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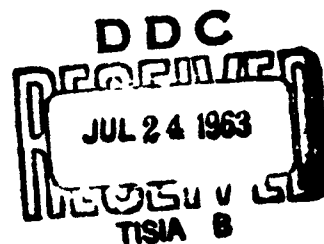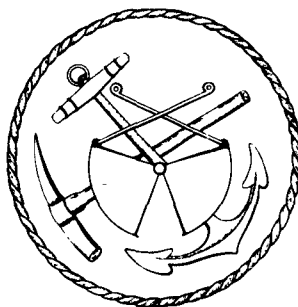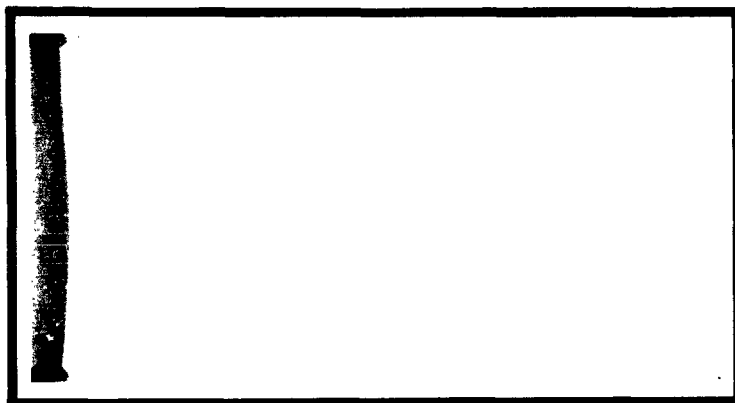
DEPARTMENT OF GEOLOGY

FLORIDA STATE UNIVERSITY

Tallahassee, Florida

COPY

DATA REPORT
THE HYDROGRAPHY OF APALACHICOLA
AND FLORIDA BAYS,
FLORIDA

Contribution number 1
August 1961

DATA REPORT

THE HYDROGRAPHY OF APALACHICOLA AND FLORIDA BAYS,

FLORIDA

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Florida State University

Introduction

The investigation of Florida and Apalachicola Bays commenced in Jan. 1960 by Drs. D. S. Gorsline and H. G. Goodell with the support of the U. S. Navy Office of Naval Research contract 983(07). The study is to investigate and compare the hydrology and marine geology of the bays in order to show the effects of hydrology on sedimentation and the interrelationships between sedimentation and bottom morphology on the water motion and exchange within the bays.

Florida and Apalachicola Bays were chosen because of their radically different sediments and sedimentary patterns. The former occupies the area behind the Florida Keys (Fig. 1), a linear string of barrier islands composed largely of Pleistocene reef materials. Relatively little fresh water runoff from the continent is involved and almost no terriginously derived sedimentary materials are supplied to the bay. Apalachicola Bay, on the other hand, situated behind the quartz sand barrier islands of St. George and St. Vincent (Fig. 1), receives large contributions of fresh water and terrigenously derived clastics from the Apalachicola River. The sediments within Florida Bay are entirely carbonate of biogenic origin; in Apalachicola they are predominently silicate sands, silts, and clays. The overall size, shape, and depths of the two bays are comparable.

This report covers the hydrographic data collected during the first year's work. Since synoptic water data of this type are relatively rare, the principal investigators have reproduced in the Appendix the complete tabulated observations for those biologists, geologists, and hydrographers interested in shallow water oceanography. In as much as this report has been compiled and edited during the absence of D. S. Gorsline, he cannot be held accountable for any omissions or errors.

Acknowledgments

The investigators would like to acknowledge the cooperation
of the Department of Geology, the Oceanographic Institute, and
the Research Council of the Florida State University without
whose aid this project would not have been possible. The en-
couragement, interest, and friendly assistance of Miss Evelyn
Pruitt of the Geography Branch of the Office of Naval Research
was invaluable to the investigation. The investigation "used"
nearly 75 graduate and undergraduate students of this university
during the collection of data. It was they who generated the
numbers found in the Appendix; in small unprotected skiffs and
on open bridges in all types of weather. Only a few of their
names can herein be mentioned: Mcknight, Stafford, Evans, Richey,
Chen, Fleece, Reynolds, Perkins, Pollard, Carpenter, Katti,
Boring, Finney, Benda, Britt, Andrews, Ryland, Wotherspoon,
Vanstrum, and Malloy. Most of the titrations for chlorinity
were done by Misses Brown, Sheetz, and Metrolis. In addition,
Miss Metrolis acted as bookkeeper for the data. Mr. Sly and
Mr. Wishart performed valuable assistance in the Computing Center.
All of the drafting was done by Crumpler and Barackman aided by
Pflum. The investigation was greatly aided and this report
would have been impossible without the assistance of Mr. John
Kofoed.

Field Procedures

Eight hydrographic surveys were made in each of the bays,
two each season, for the year 1960. Figures 2 and 3 give the
locations of the hydrographic stations occupied. In each bay
eight stations, numbered 1 through 8, were occupied for a 25
hour period commencing 1200 of the first date to 1200 of the
second. The dates of the surveys follow:

Survey	Apalachicola	Florida
1	3/12-13	3/26-27
2	4/23-24	4/15-16
3	6/11-12	5/14-15
4	6/25-26	6/4-5
5	7/23-24	7/16-17
6	8/24-25	10/8-9
7	11/12-13	11/26-27
8	12/10-11	1/7-8/61

Simultaneous hourly observations were made by 2 man crews, occupying skiffs or stationed on bridges, of water temperature, current direction and velocity, air temperature, wind direction and velocity, cloud cover, and state of the sea. In addition, water samples were taken for titration in the laboratory for chlorinity. Field titration for dissolved oxygen using the Winkler method was undertaken on a portion of each water sample. Current observations were made only at the surface and bottom of each station using weighed calibrated current crosses. All other observations were made at the surface, 5 feet, 10 feet, 20 feet, and bottom where depths permitted. Large gaps in the data represent extremely bad weather conditions when observations were impossible.

Data

No analysis of the data is presented herein. This will be the subject of a subsequent publication. All data were compiled on the IBM 650 using programs and techniques developed by Goodell. Examples of such calculations are the computation of chlorinity from titration data; the calculation of salinity from chlorinity; the calculation of sigma t from chlorinity and water temperature; the calculation of dissolved oxygen from field titration data, and the calculation of percent oxygen from salinity, temperature, and dissolved oxygen. All data was compiled onto a single IBM card for storage and printing.

Each set of observations was assigned an identification (ID) number consisting of 10 digits. The first unit of this 10 digit number identifies the bay; 1 for Apalachicola, 2 for Florida Bay. The second and third numbers identify the survey; 01 through 08 for the first year. The fourth number identifies the station in the bay as located and numbered in Fig. 2 and 3. The fifth and sixth number identify the depth at which the sample was taken; 00 for surface, 05 is 5 feet, 10 for 10 feet, 20 represents 20 feet, and 99 indicates bottom. Where "bottom" coincided with one of the standard depths, that depth was used in the ID. The seventh number of the ID was not used and is coded as 0. The last three numbers give the hour of the observation in the 24 hour system to the nearest tenth of an hour,

thus 1:30 PM is 135. Each page of the Appendix gives the
complete data for a 24 hour period of a single station at
a given depth.

Water temperature (WT) is given in degrees centigrade to
the nearest tenth of a degree and is accurate to $\pm$ 0.2. Chlo-
rinity (CHL) is in parts per thousand and is accurate to one
decimal. Salinity (SAL) is in parts per thousand, accurate to
one decimal. Sigma t is accurate to one decimal. The sigma t
values which approach zero or are negative, as indicated by a
(-) behind the number, represent a breakdown of the polynomials
given in the Navy H. O. "Manual for Oceanographers" which were
intended for approximately normal salinities, and should be
disregarded. Current direction (CDD) is coded in compass di-
rection and is accurate to $\pm$ 10°. Current velocity (CVK) is
in knots, accurate to one decimal. In as much as current di-
rection and velocity was taken only at the surface and bottom,
these data will only occur on those data sheets appropriate.
Dissolved oxygen (DO2) is in milliliters of dissolved oxygen
per liter, accurate to one decimal. Percent oxygen satu-
ration (SO2) was calculated from values of oxygen saturation
in the tables published in Harvey (1958) "Chemistry and
Fertility of Sea Water", 2nd ed. In as much as the tables had
to be extrapolated for many of our salinity and temperature
values, the saturation values are only to be considered as an
indication of percent oxygen saturation. Wind direction (WDD)
is given in degrees, accurate to $\pm$ 25°. Wind velocity (WVK)
is given in knots and is to be considered only as an order of
magnitude. More precise meteorological information for the
dates of the surveys obtained from the U. S. Weather Bureau
will be published later. Cloud cover (CC) is an estimate
given in tenths of sky covered. Air temperature (AT) is in de-
grees centigrade and is accurate to $\pm$ 0.2. Sea state (SS) is
an estimate by the observer and is coded using the standard
Navy code of 00 through 09. Calm is 00; 01 is wave heights
under 1 foot; 02 wave heights from 1 - 3 feet; and 03 wave
heights from 3-5 feet. No observations could be made during

sea state 03 and few observations at 02.

The tables of data in the Appendix have been partially
summarized in Figures 4 to 25 and on pages 29 to 39. In
Figures 4 through 19 the currents in the passes in the bays
have been plotted as "out" or "in" (to the bay) vs. time.
The station number appears to the left of each plot; each page
is for a single survey with the surface stations at the top of
the page and the bottom stations below. The small number in
the bottom left corner of each figure gives the bay (Apalachi-
cola = 1, Florida = 2) and the survey (01 to 08). The surveys
are in order 1 to 8 with the Apalachicola surveys the first 8,
Figures 4 through 11. A "B" following the three digit ID
in the lower left of each page indicates bottom; "S" or no
letter indicates the surface. Where data are missing but could
be extrapolated, a heavy black line connects known data points.

The temperatures and salinities in either bay rarely show
a predictable 24 hour cycle. Therefore the mean temperature,
salinity, and sigma t together with the standard deviation of
the 24 hour values were computed and plotted. These appear in
Figures 20 through 26. The bay name is given at the top of the
page followed by the surveys plotted. The horizontal axes are
salinity; the vertical temperature. The small hyphenated
numbers on the crosses indicate survey and station respectively.
The length of the horizontal component of the crosses is equal
to 1 standard deviation on either side of the salinity mean,
located where the temperature or vertical component (also 1
standard deviation in length either side of the temperature
mean) crosses it. The values plotted in Figures 20 through
26 are to be found tabulated on pages 29 to 39. An abreviated
ID is used here to identify the data. The first number of the
six digit ID indicates the bay as before. The second and third
the survey as before; the fourth the station as before. The
last two numbers are the depth.

Continuing Hydrographic Studies

Both bays are currently being monitered once a month at
about 20 stations and will be through 1962. The work of 1960
will serve as a framework the validity of which will be checked

by the two year monitering surveys. During the monitering
surveys all of the observations taken on the synoptic surveys
are taken with the exception of the current data. In addition,
alkalinity and dissolved silica have been added to the routine
analyses. Phosphorous and nitrate will be added shortly.

Sedimentological Studies

Apalachicola Bay within the barrier island has been sampled
on a one mile square grid with 211 grab samples. These have
been analysed for texture, mineralogy, and organic content.
In Florida Bay, 165 grab samples have been collected in a
statistical pattern. These have been analysed for mineralogy
(calcite/aragonite) and are in the process of textural and
organic matter studies. The percentages of strontium in each
gross sample has been determined. Ten cores from 10 to 6 feet
in length have been taken to bed rock in Florida Bay and have
been analysed in a similar fashion. Carbon 14 dates have
been determined on intervals in these cores. A similar coring
program is being instituted in Apalachicola Bay. These data
will be the subject of a future report.

FLORIDA

SCALE

Figure 1

CAPE SAN BLAS TO APALACHEE BAY

Figure 2

FLORIDA BAY
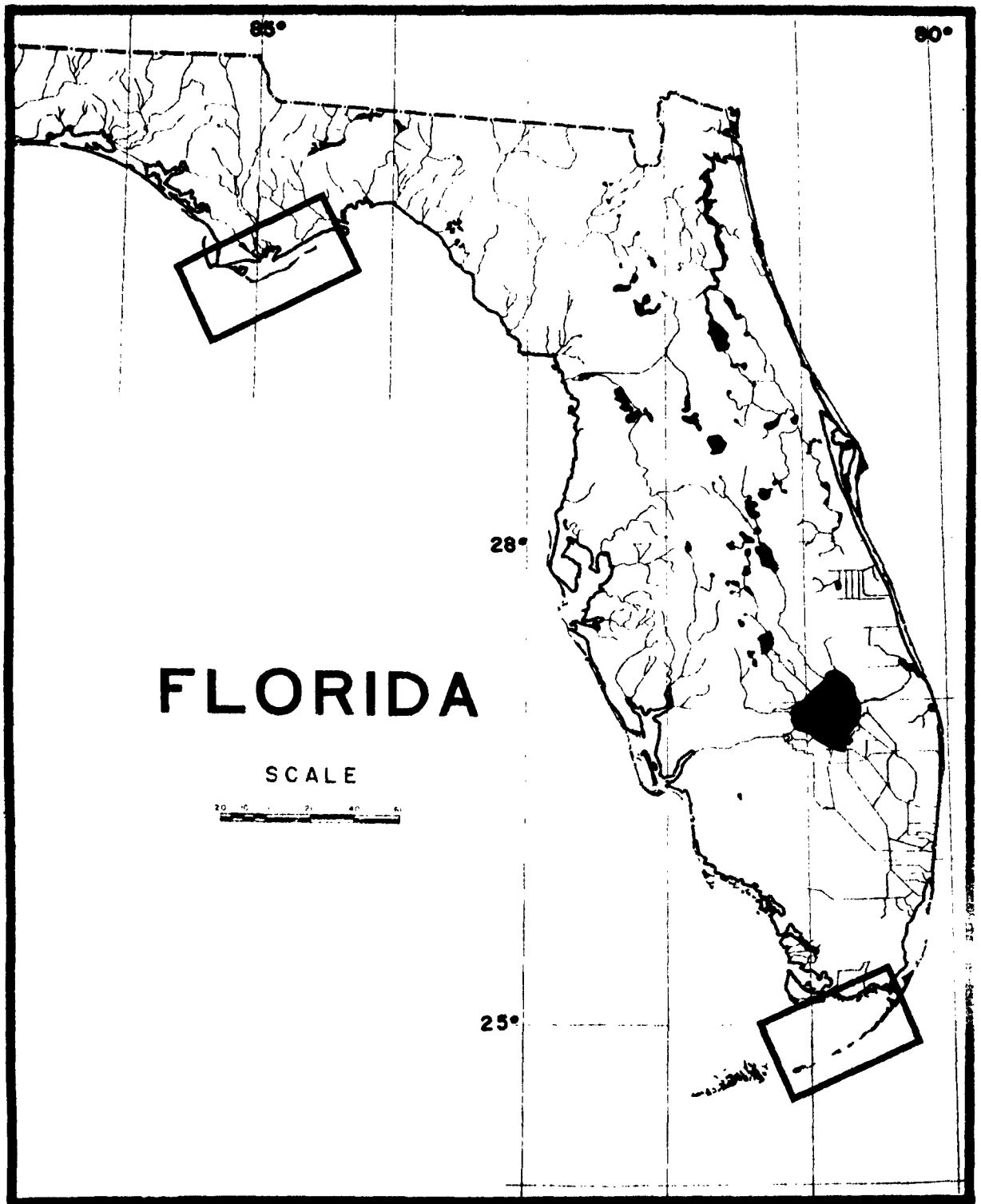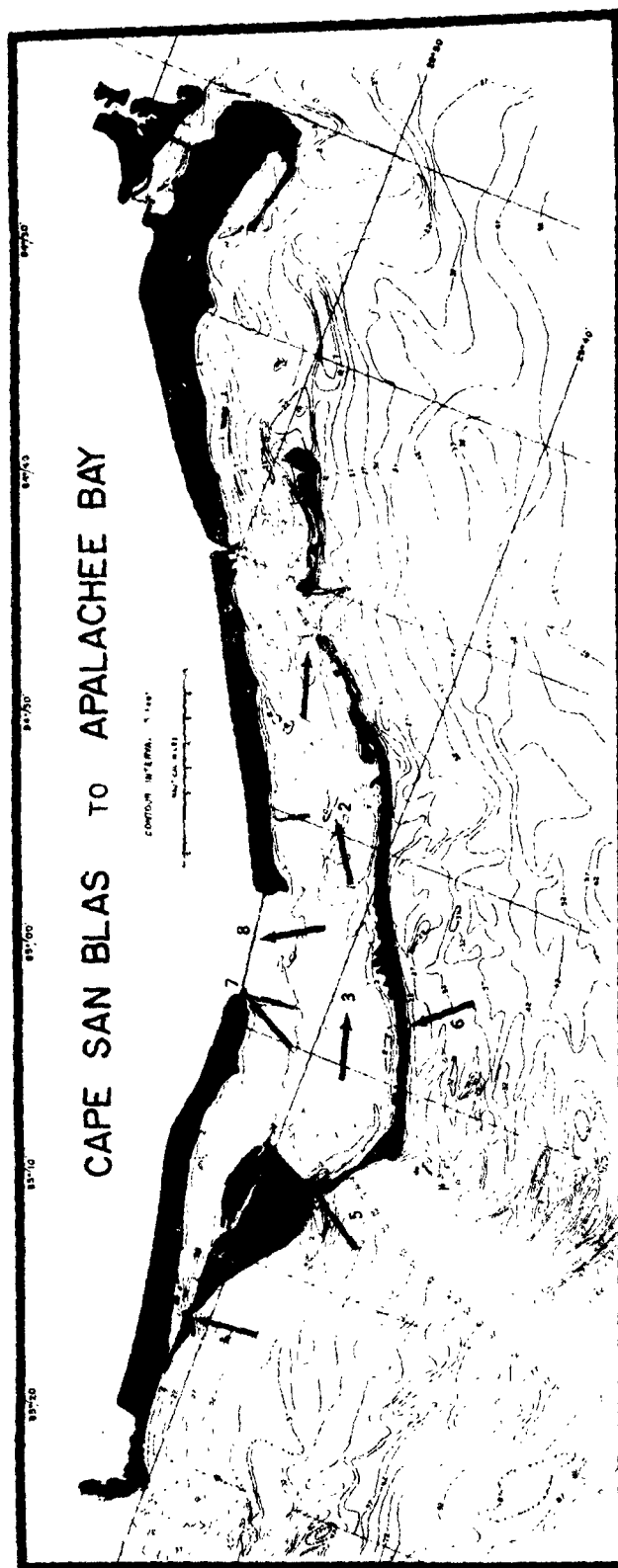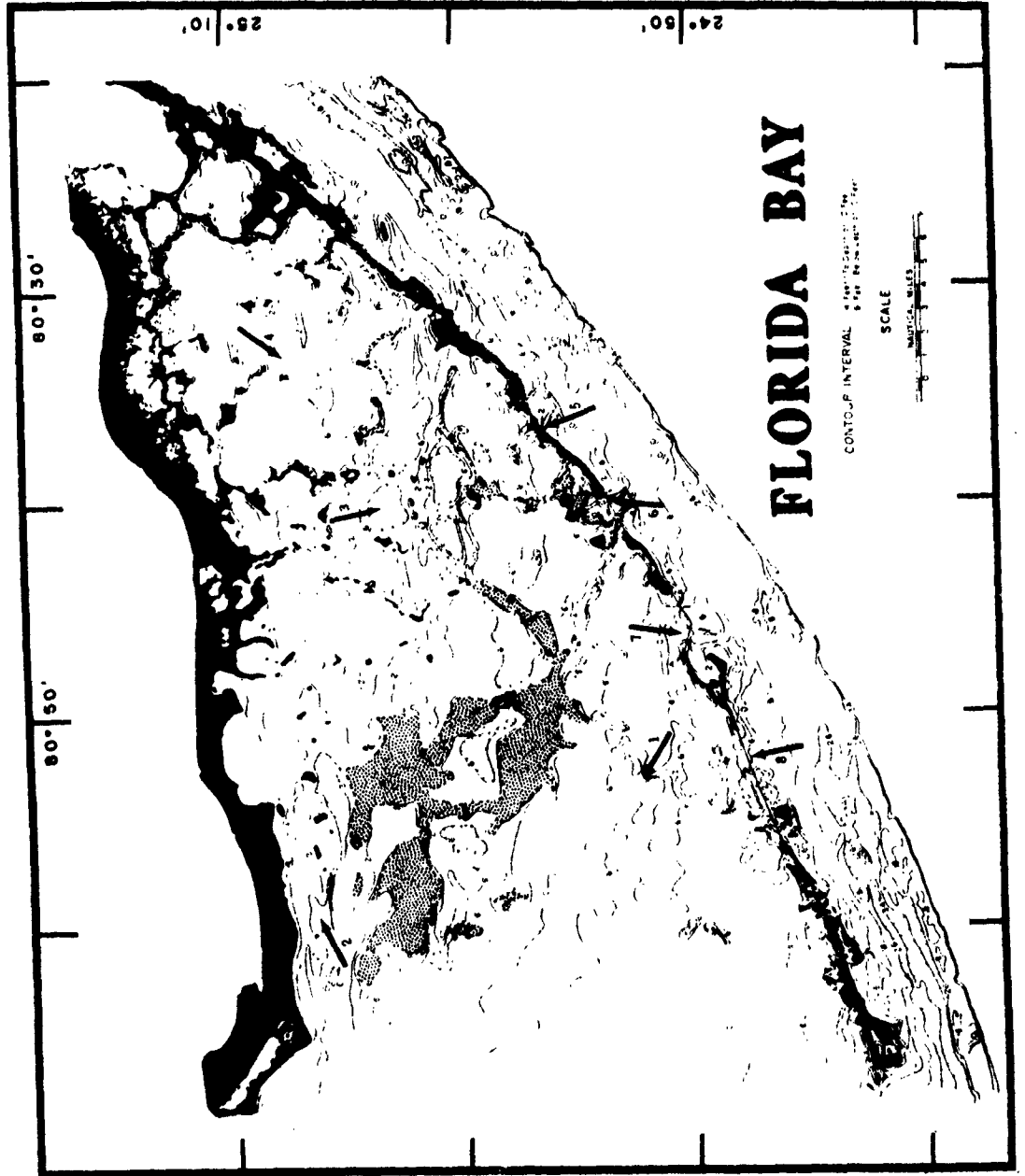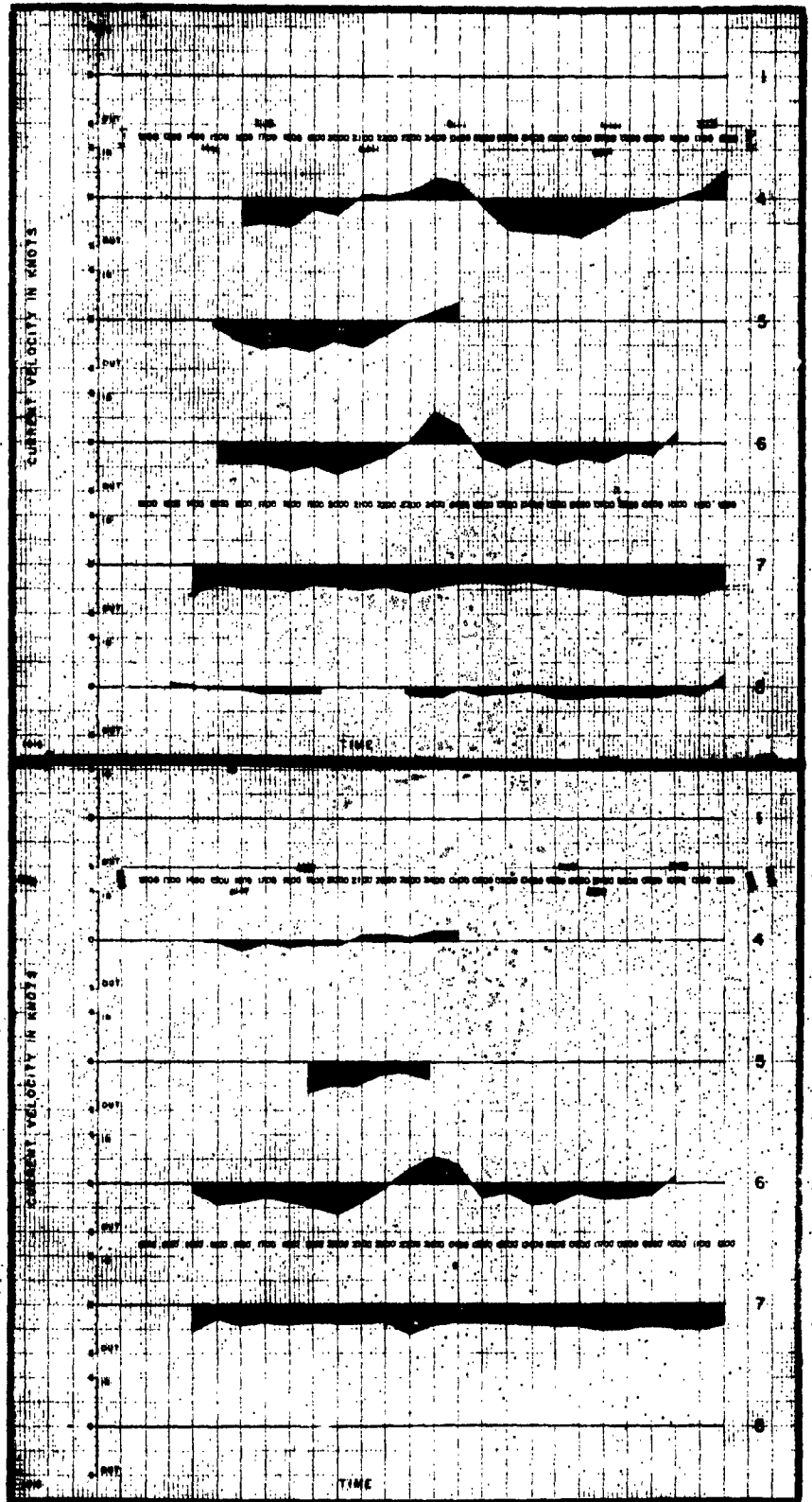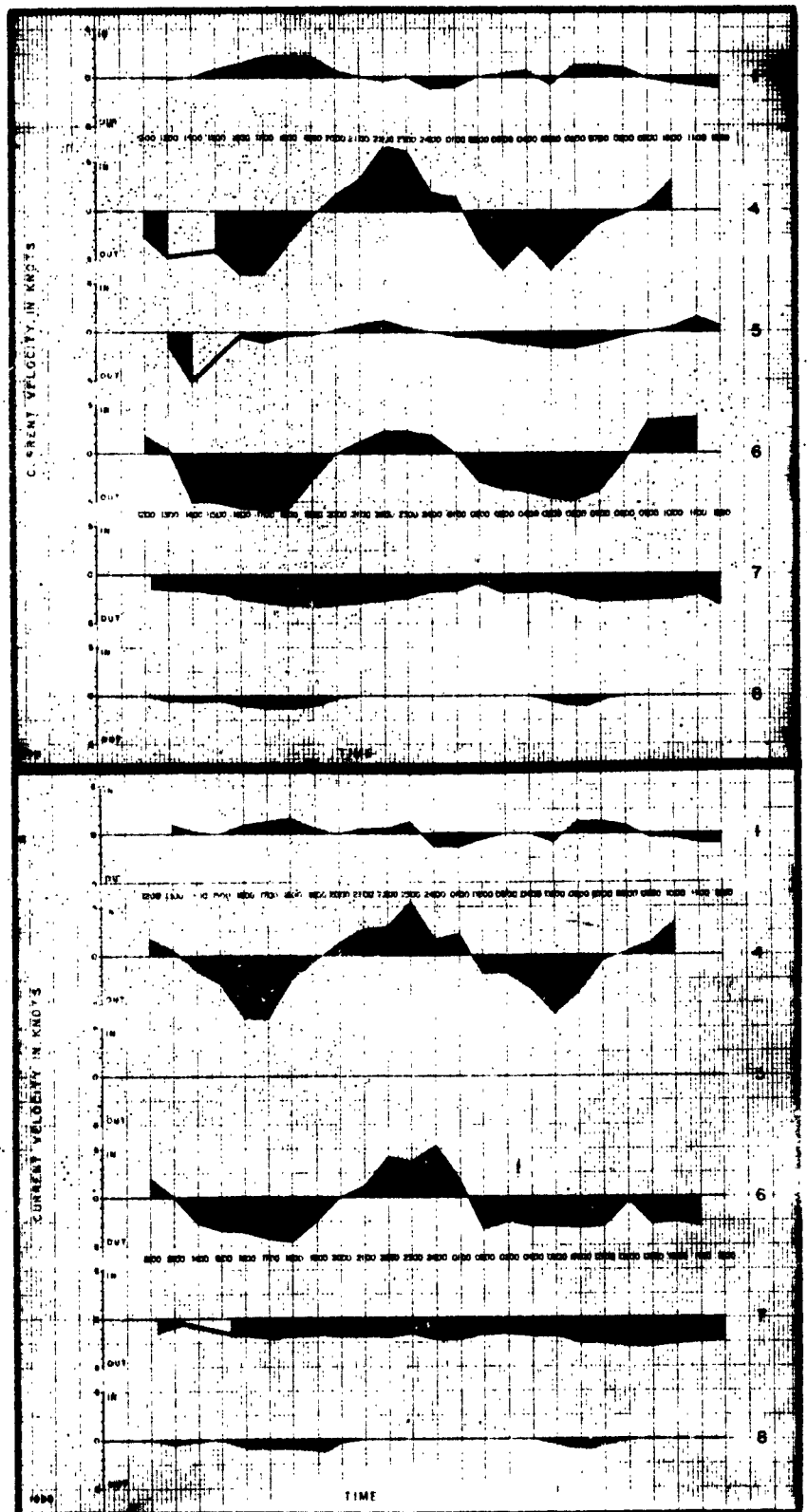
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Figure 4

Figure 5
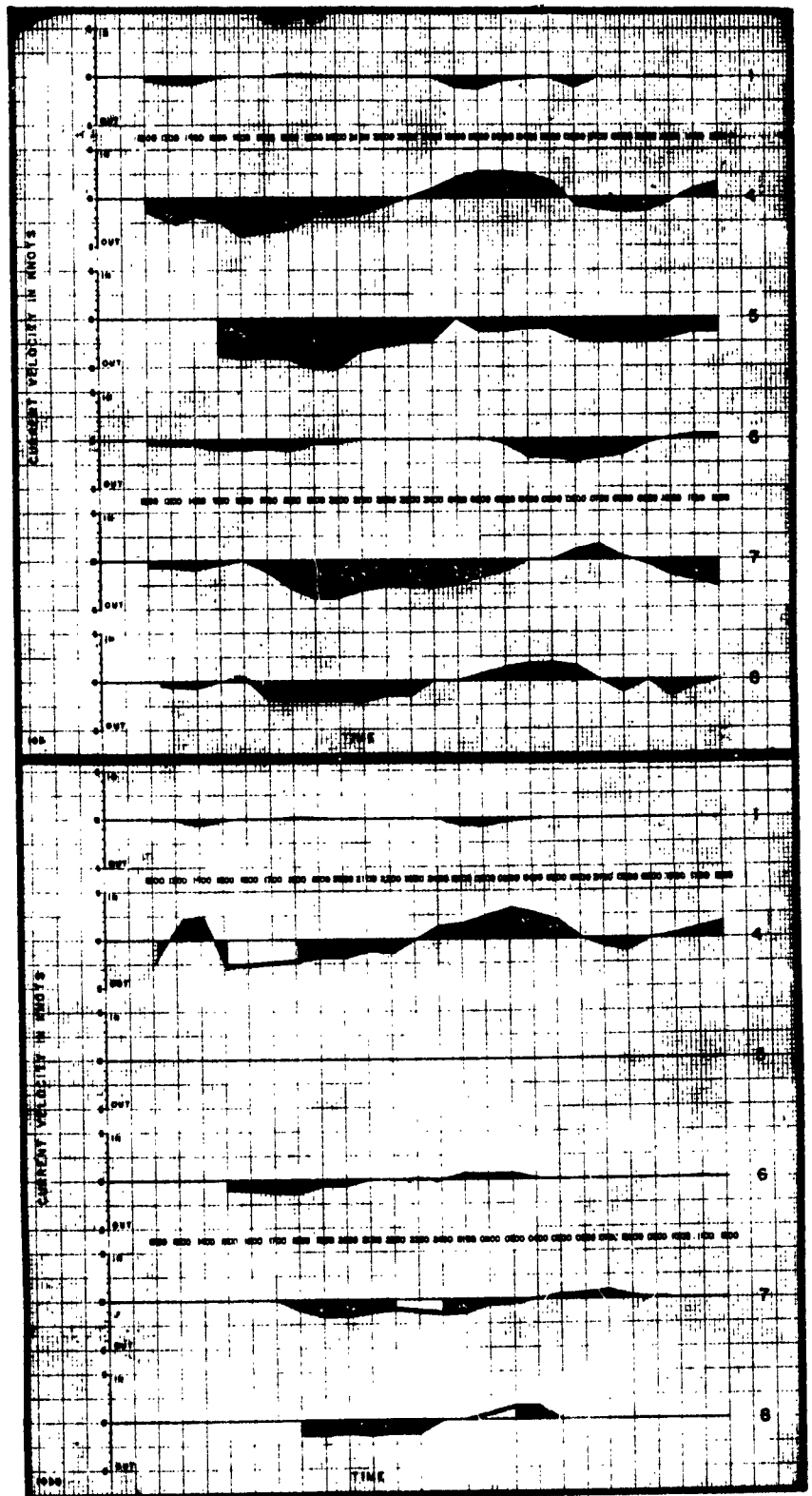
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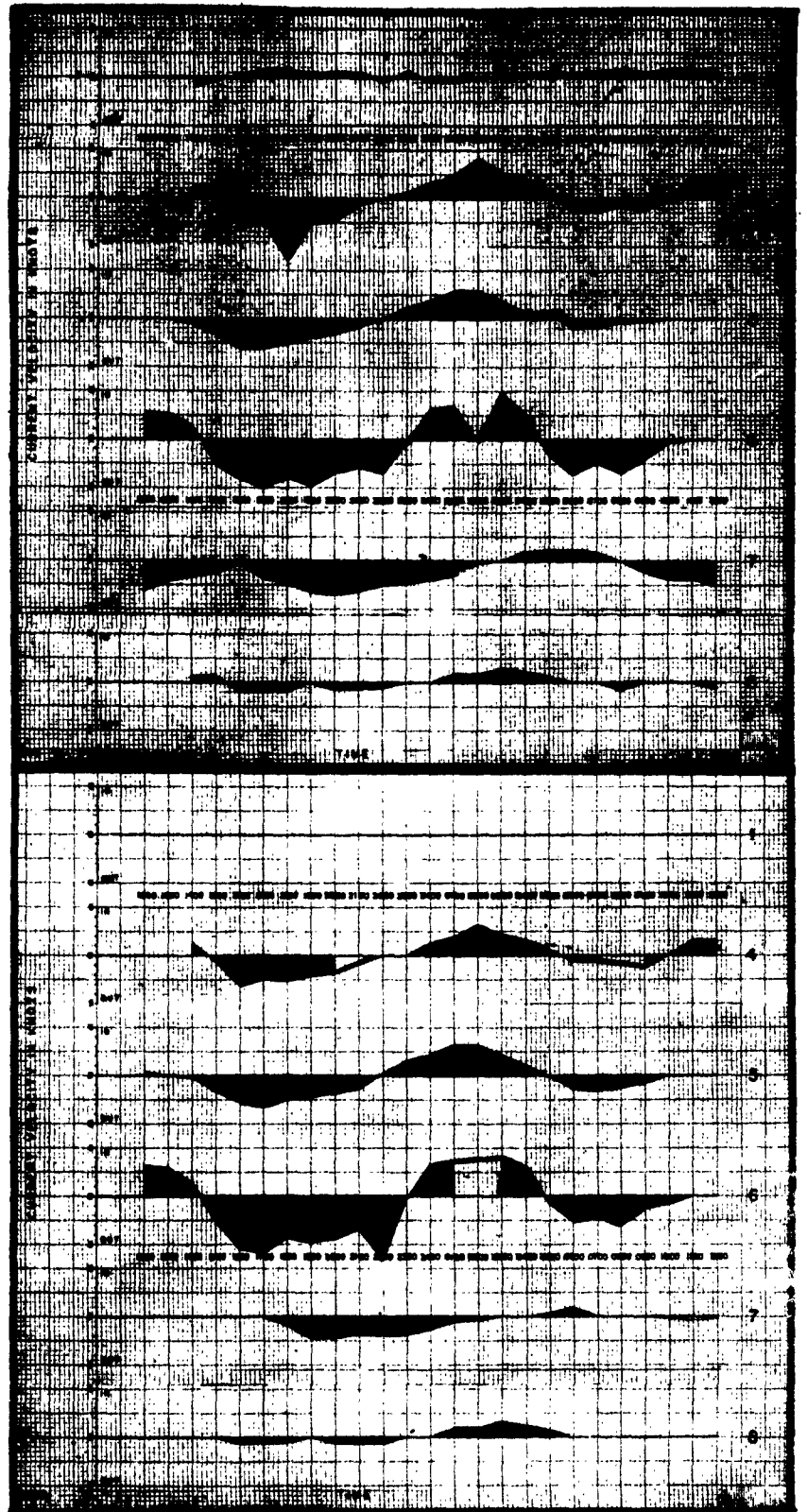
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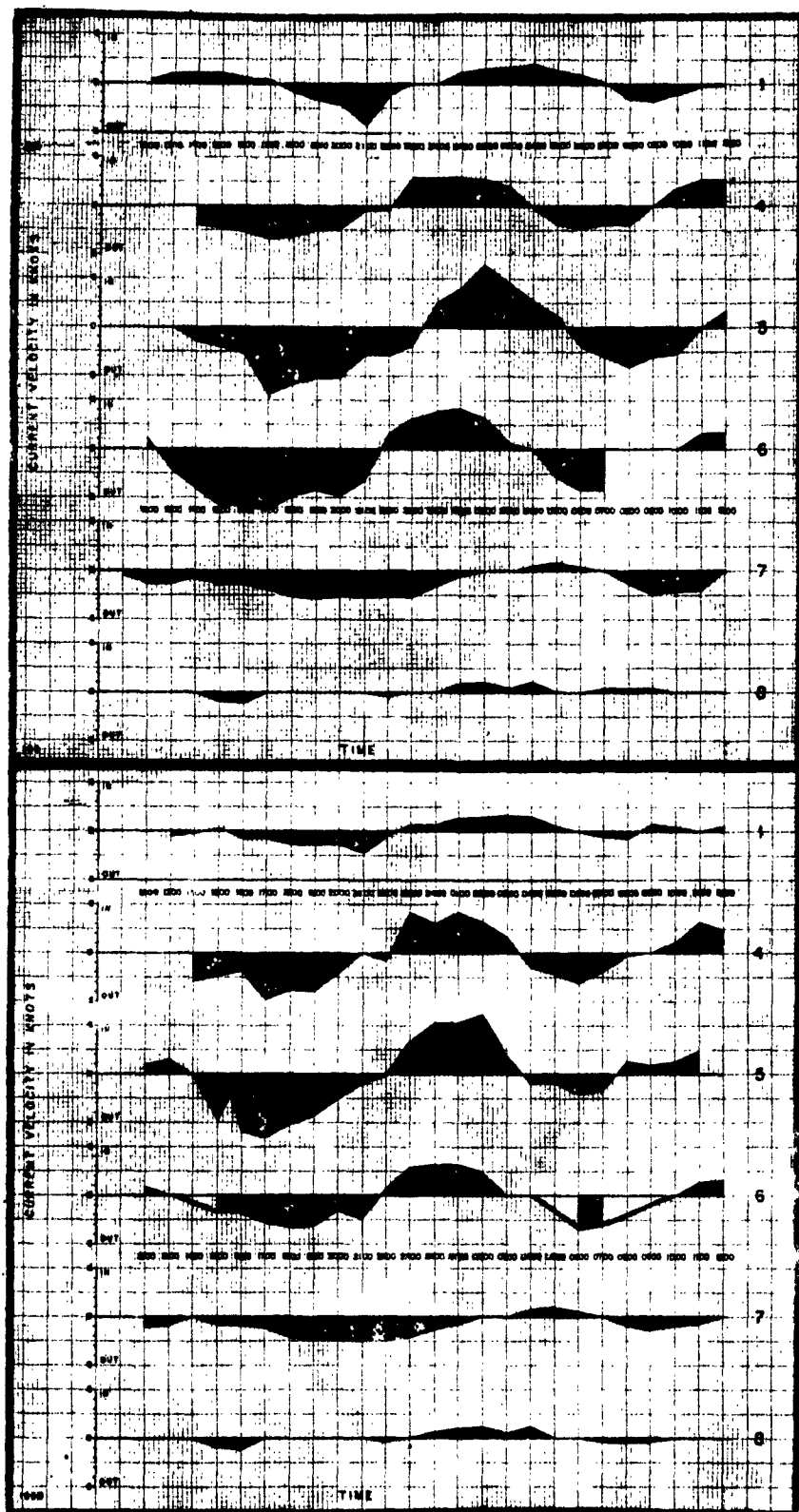
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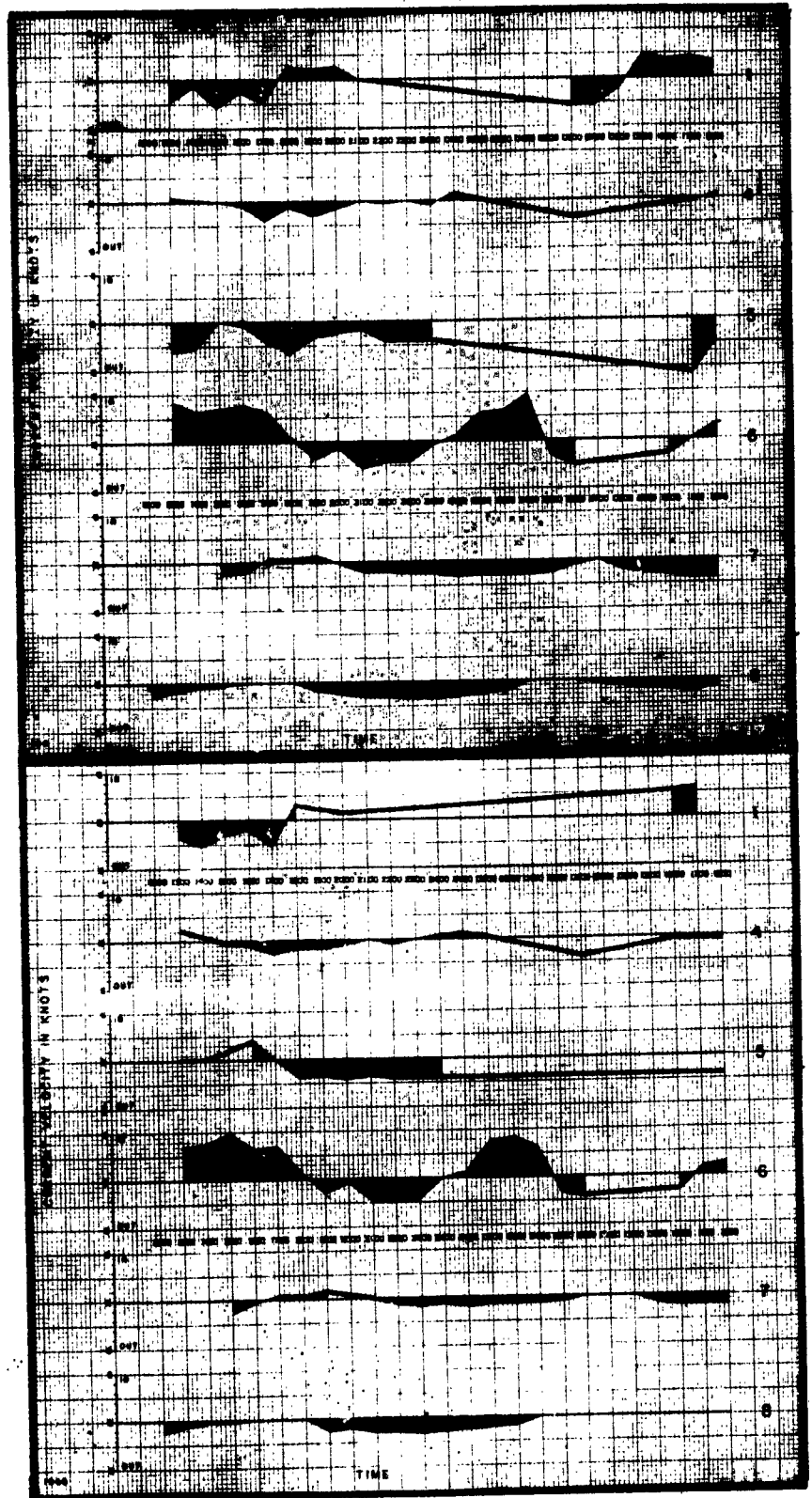
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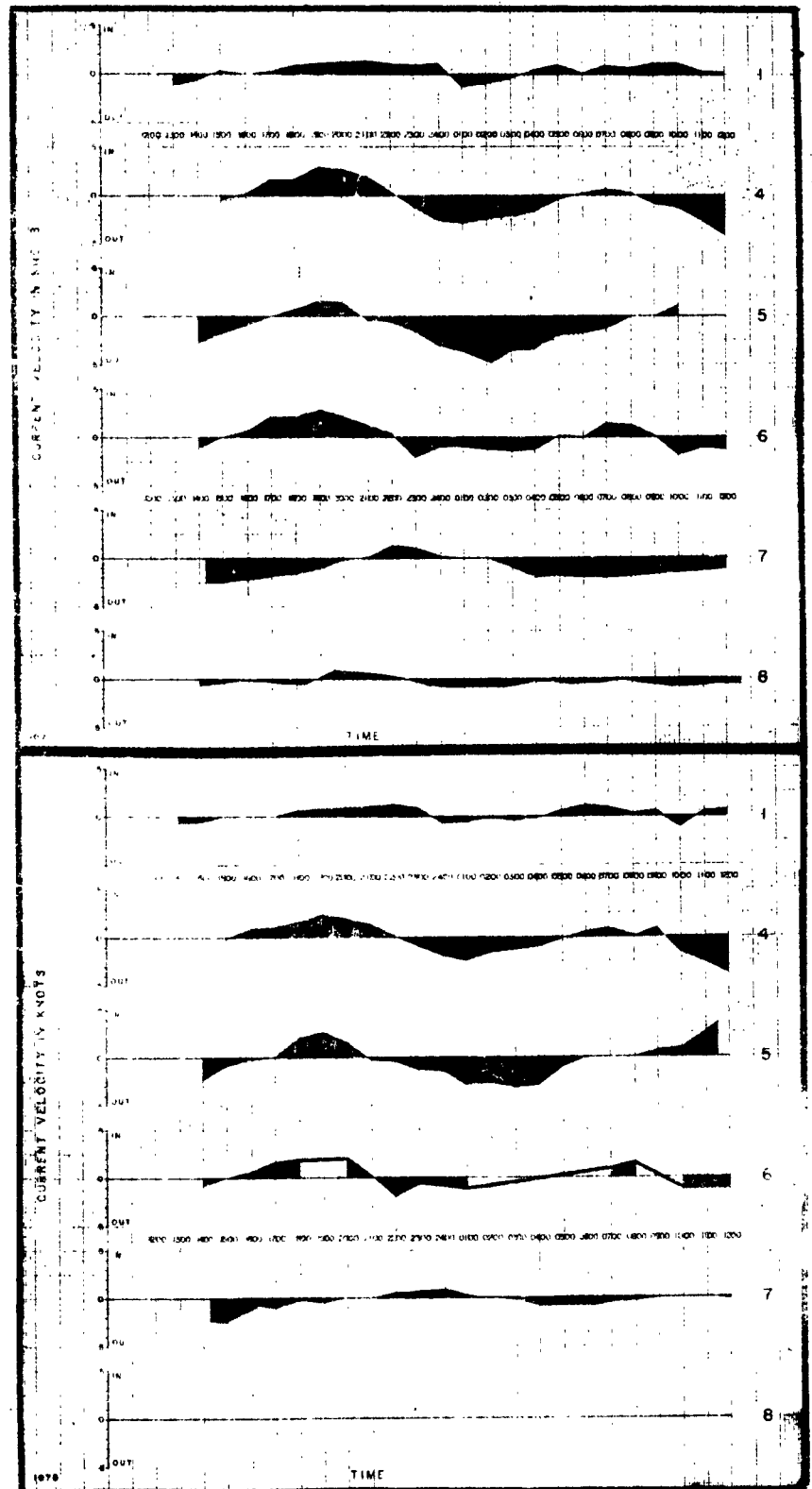
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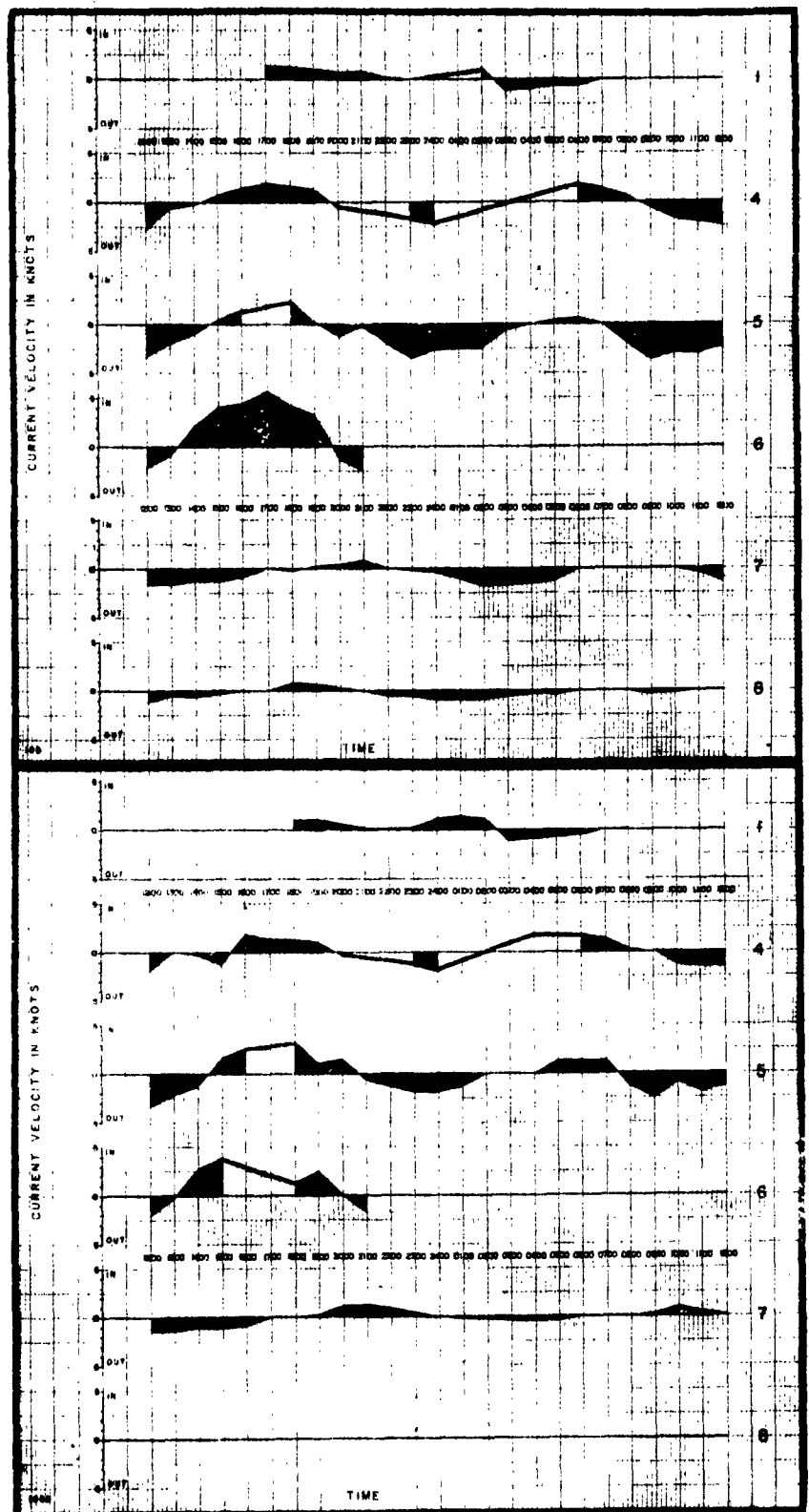
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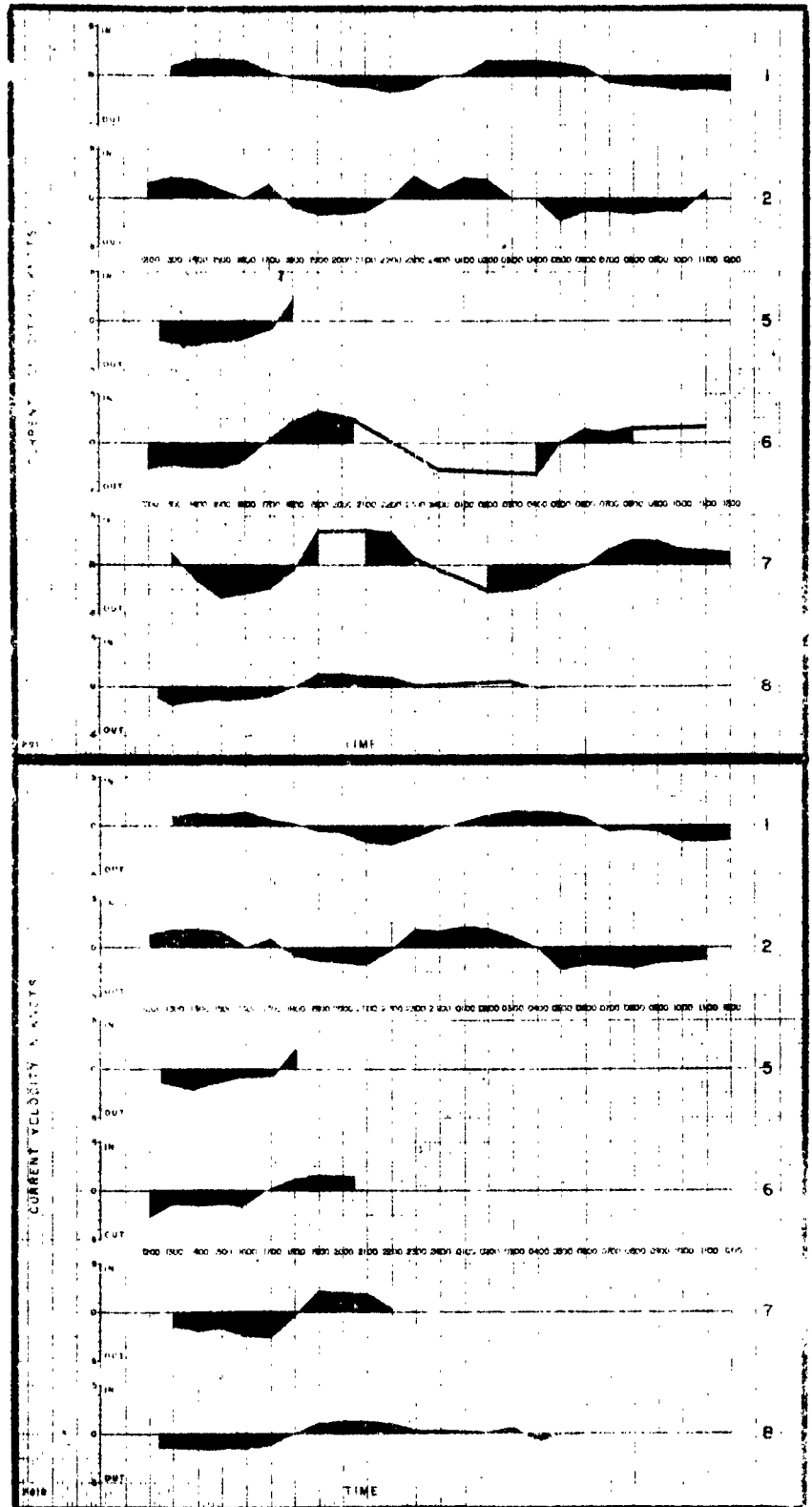
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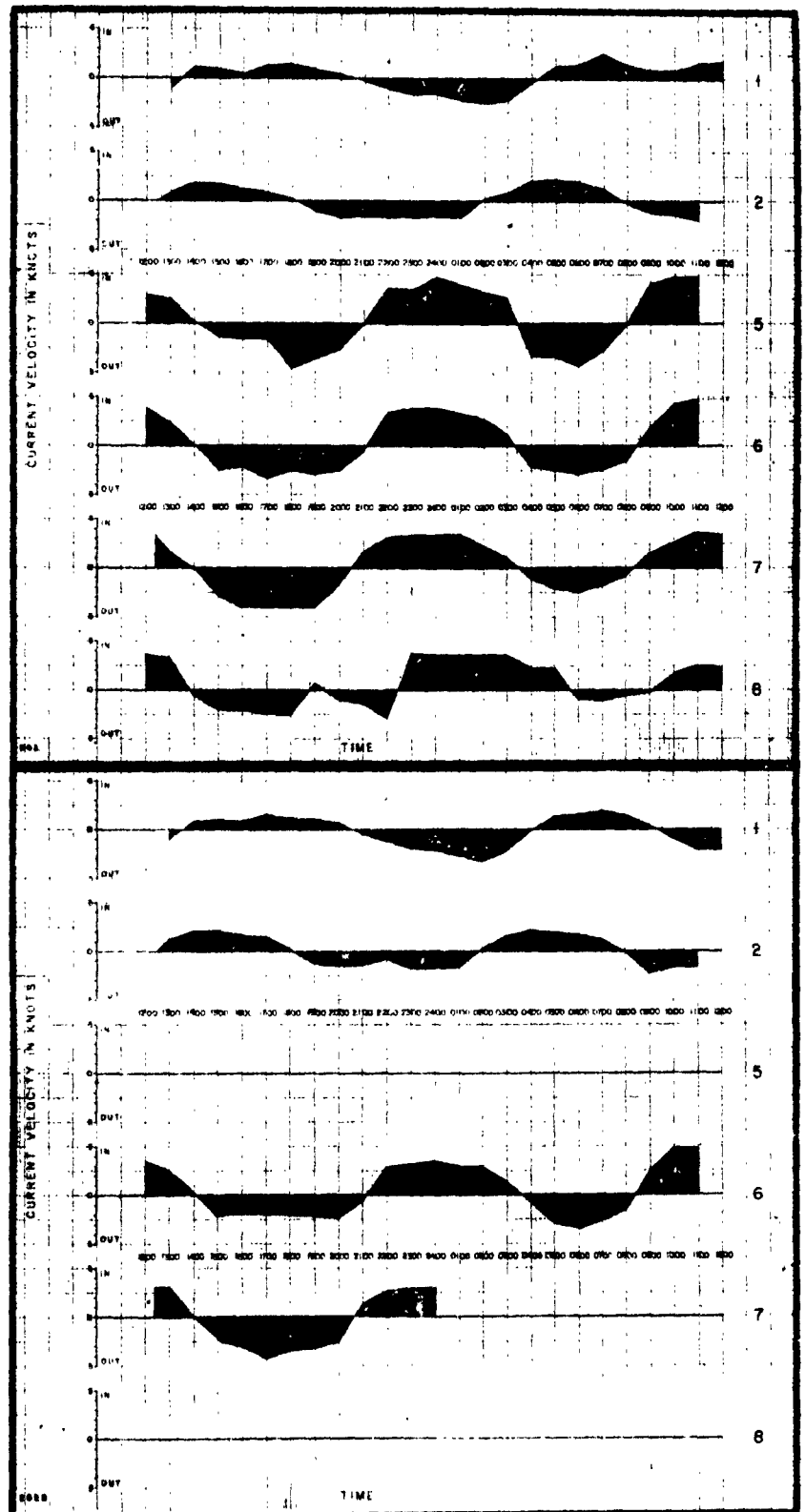
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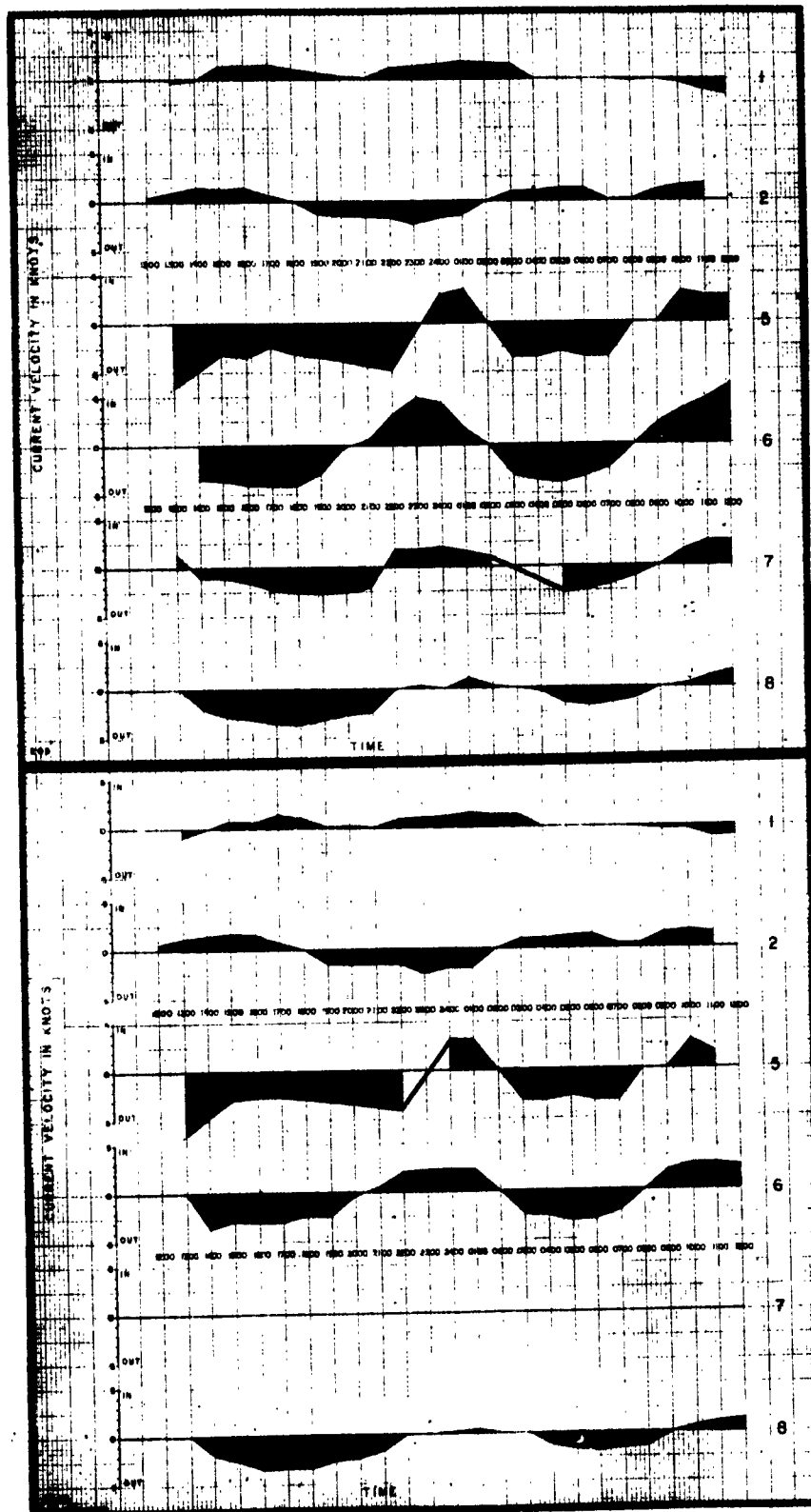
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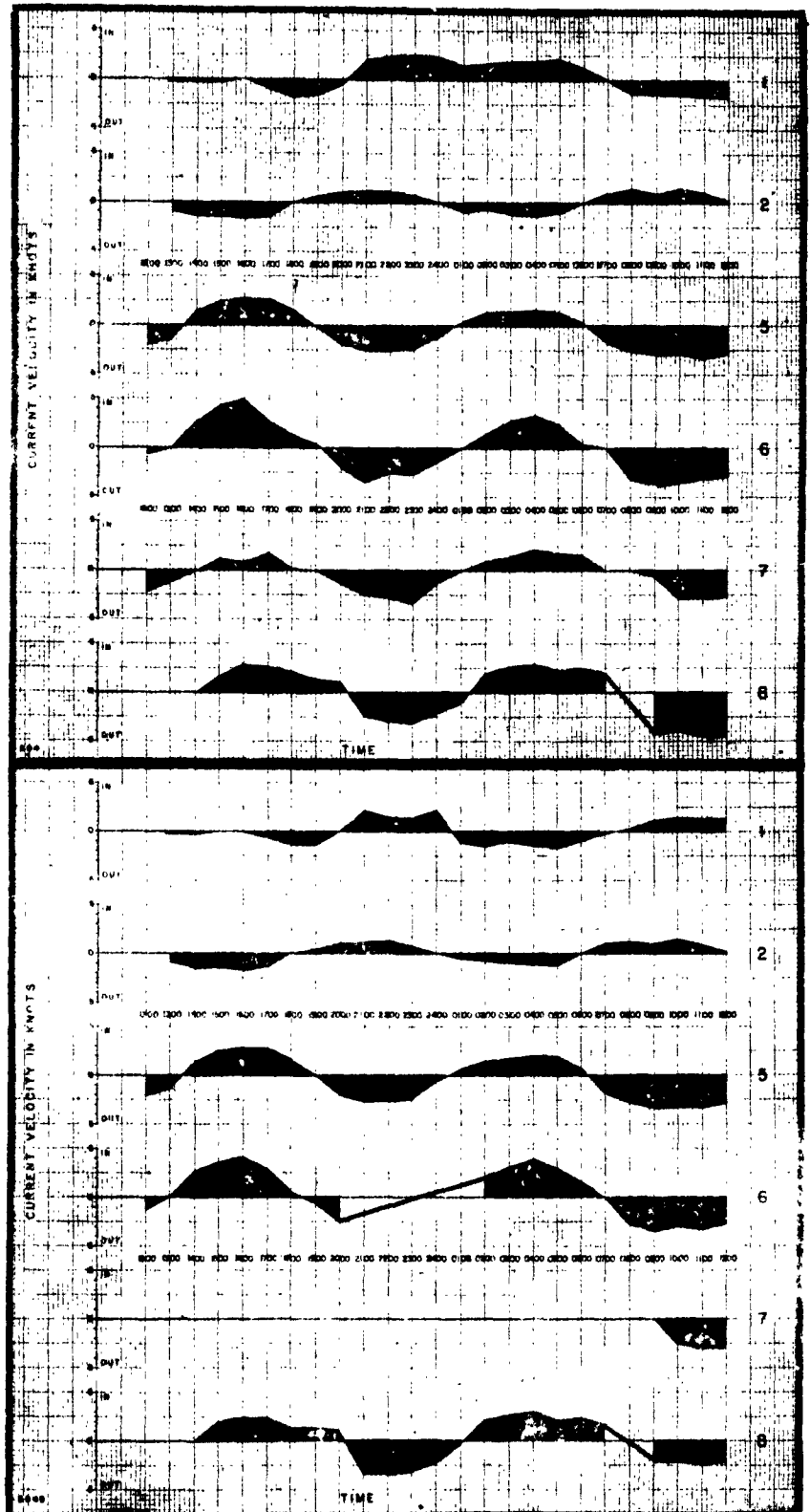
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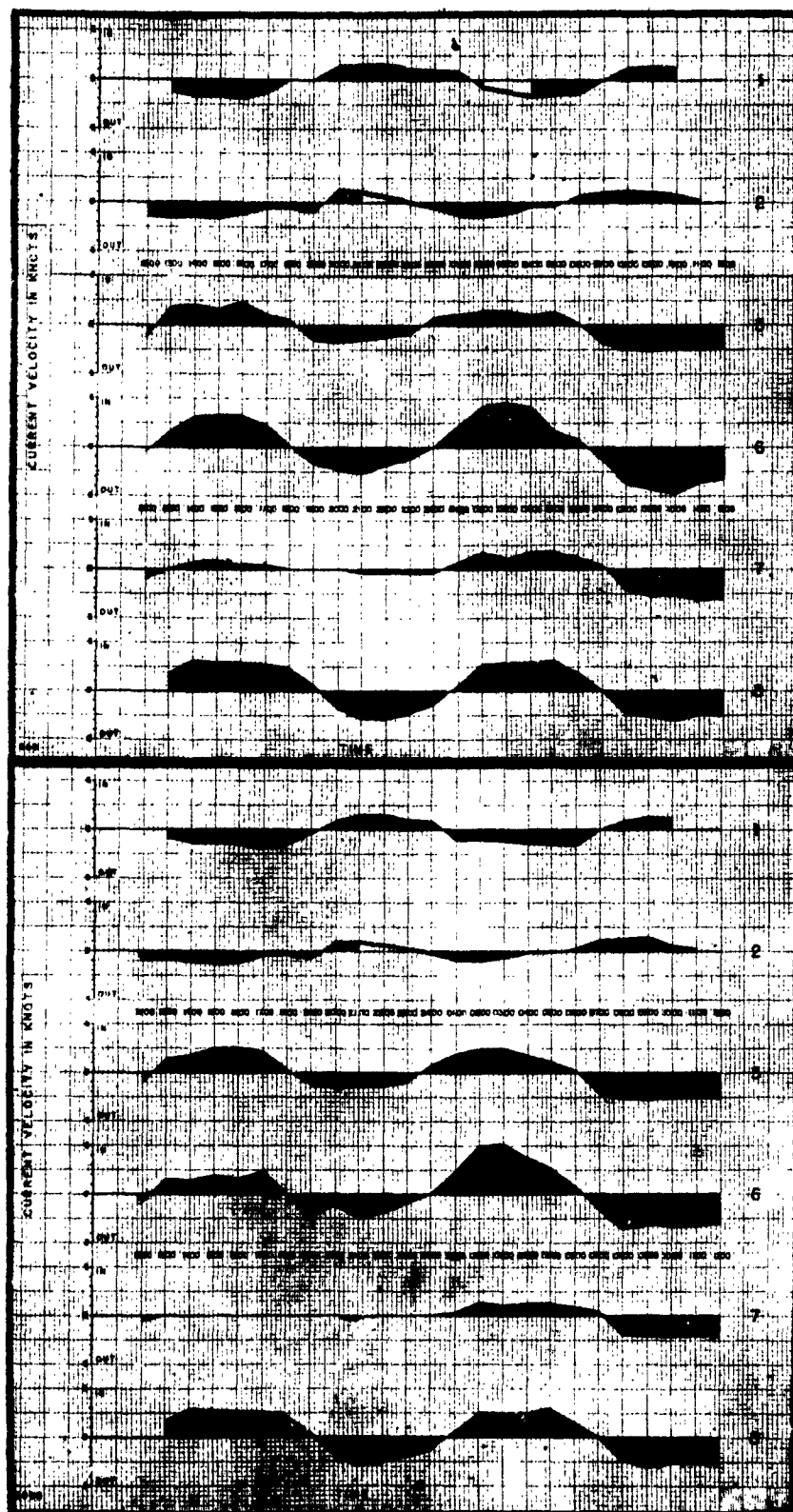
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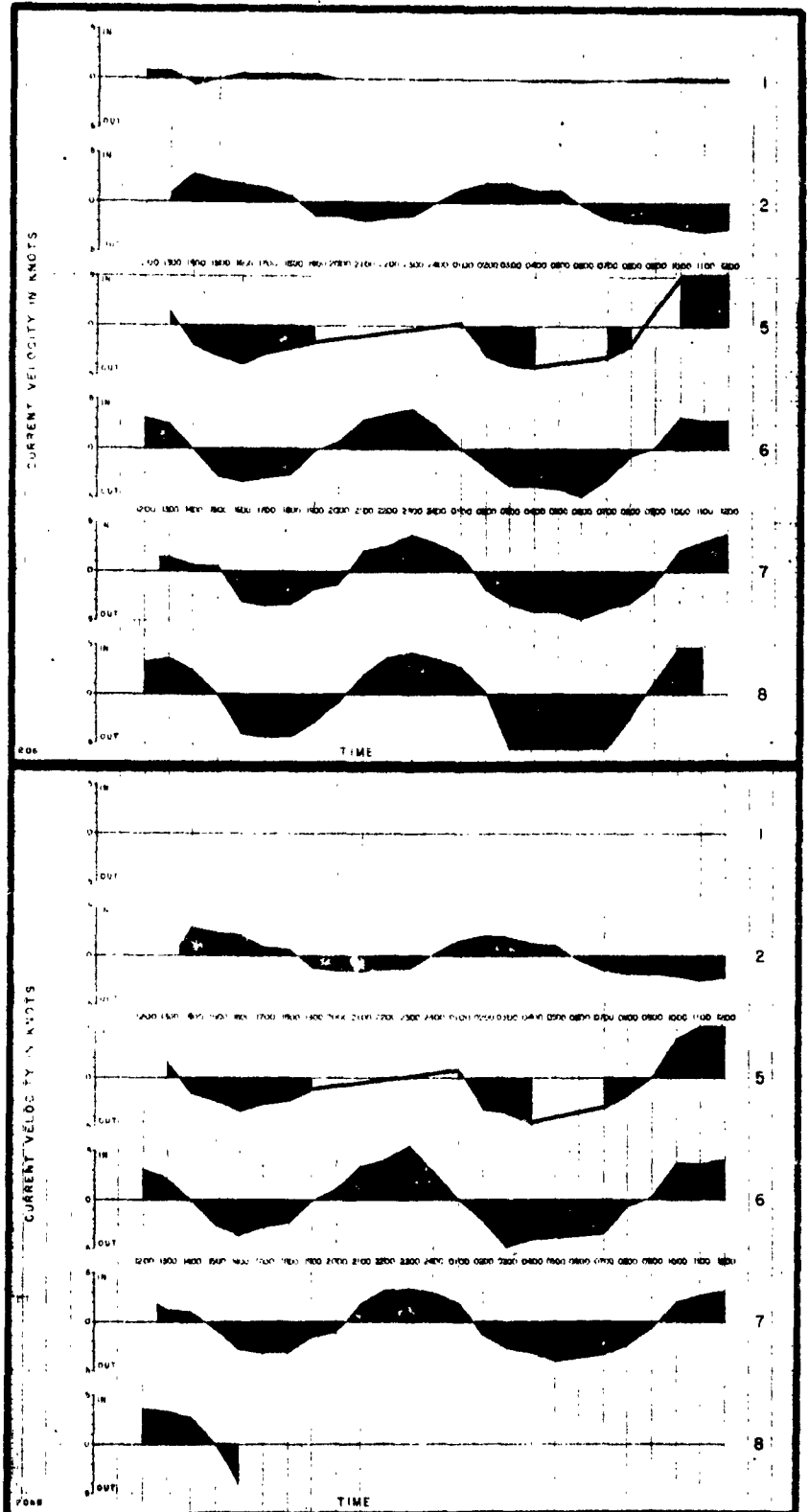
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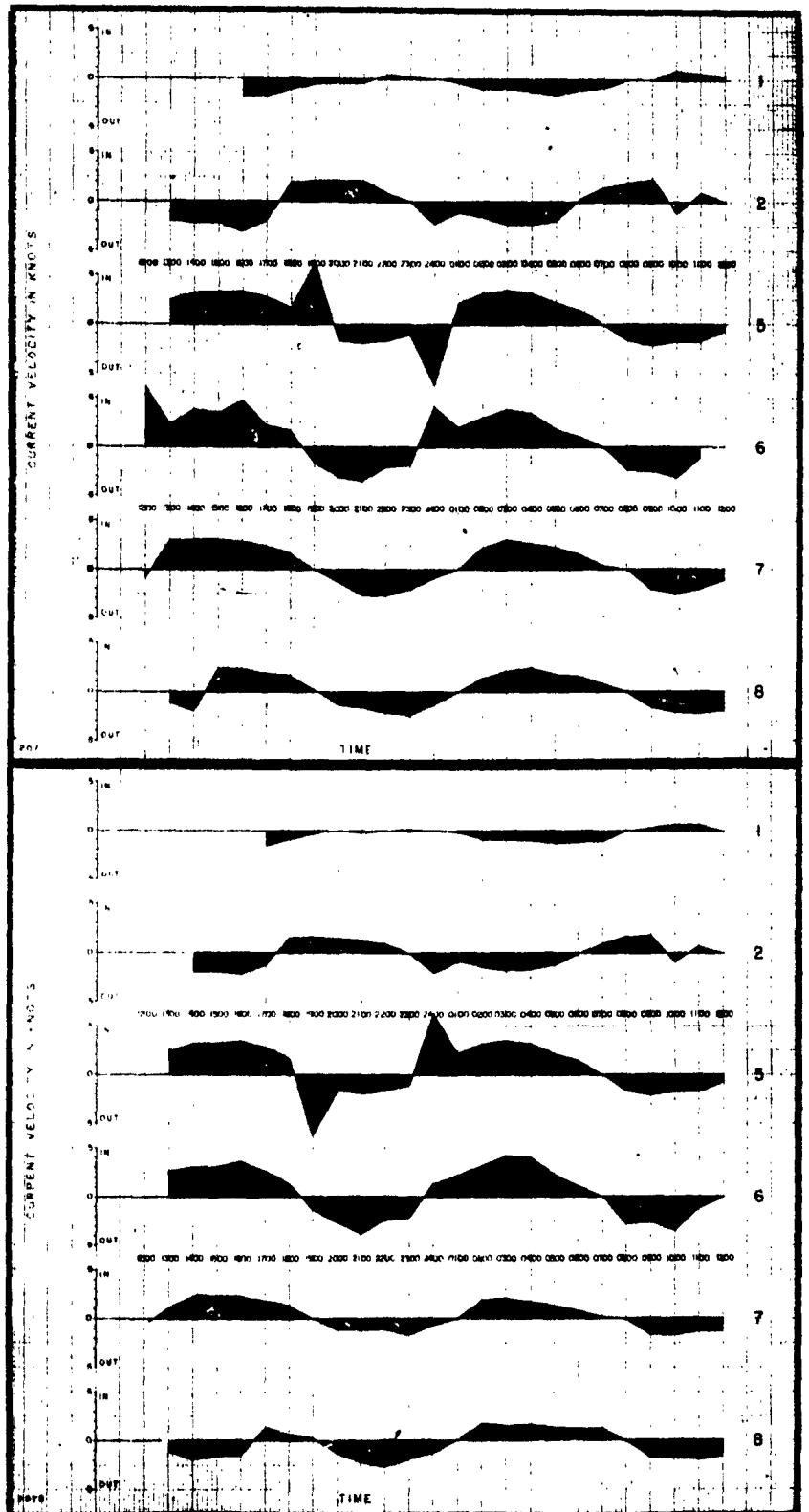
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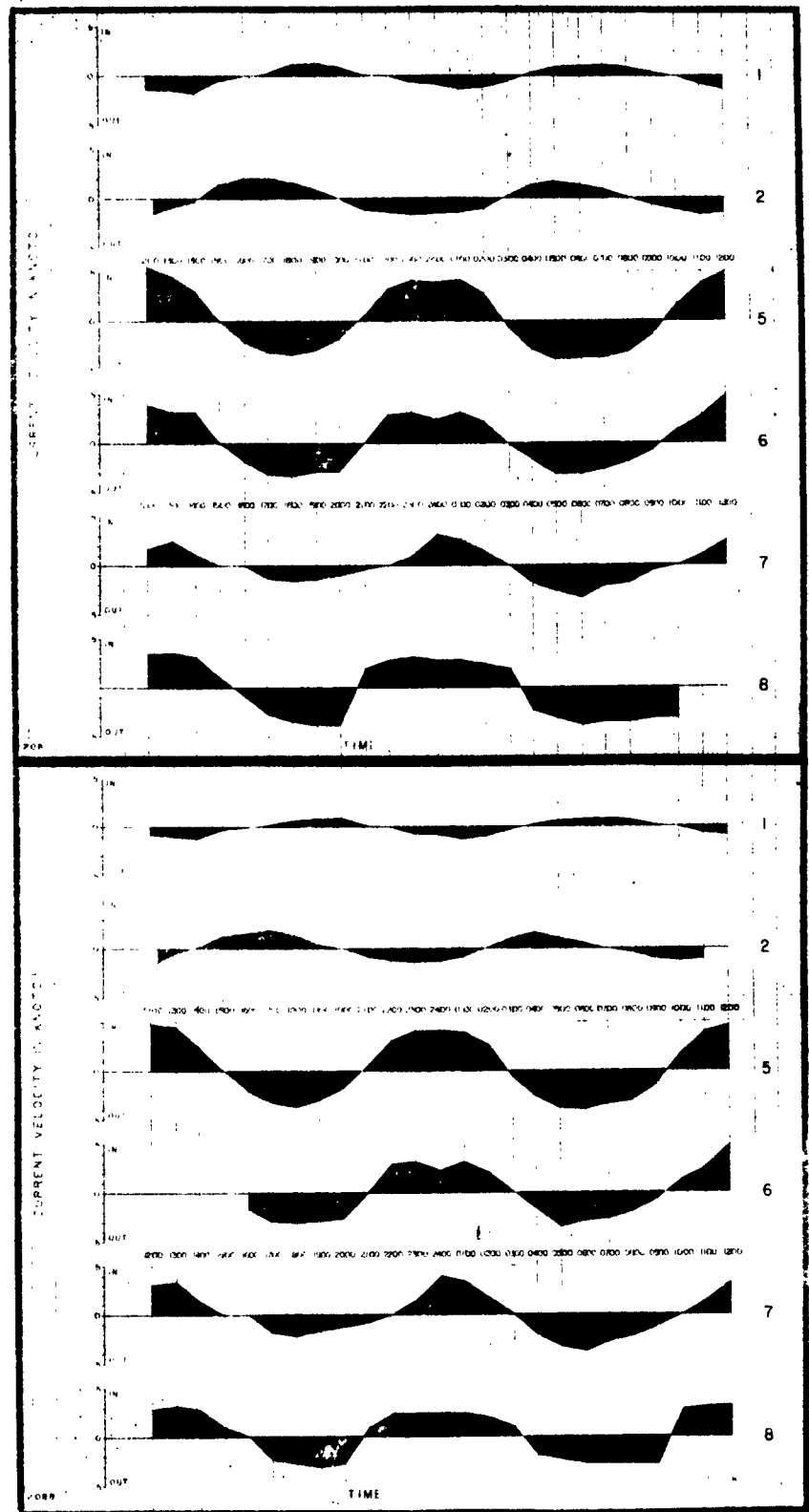
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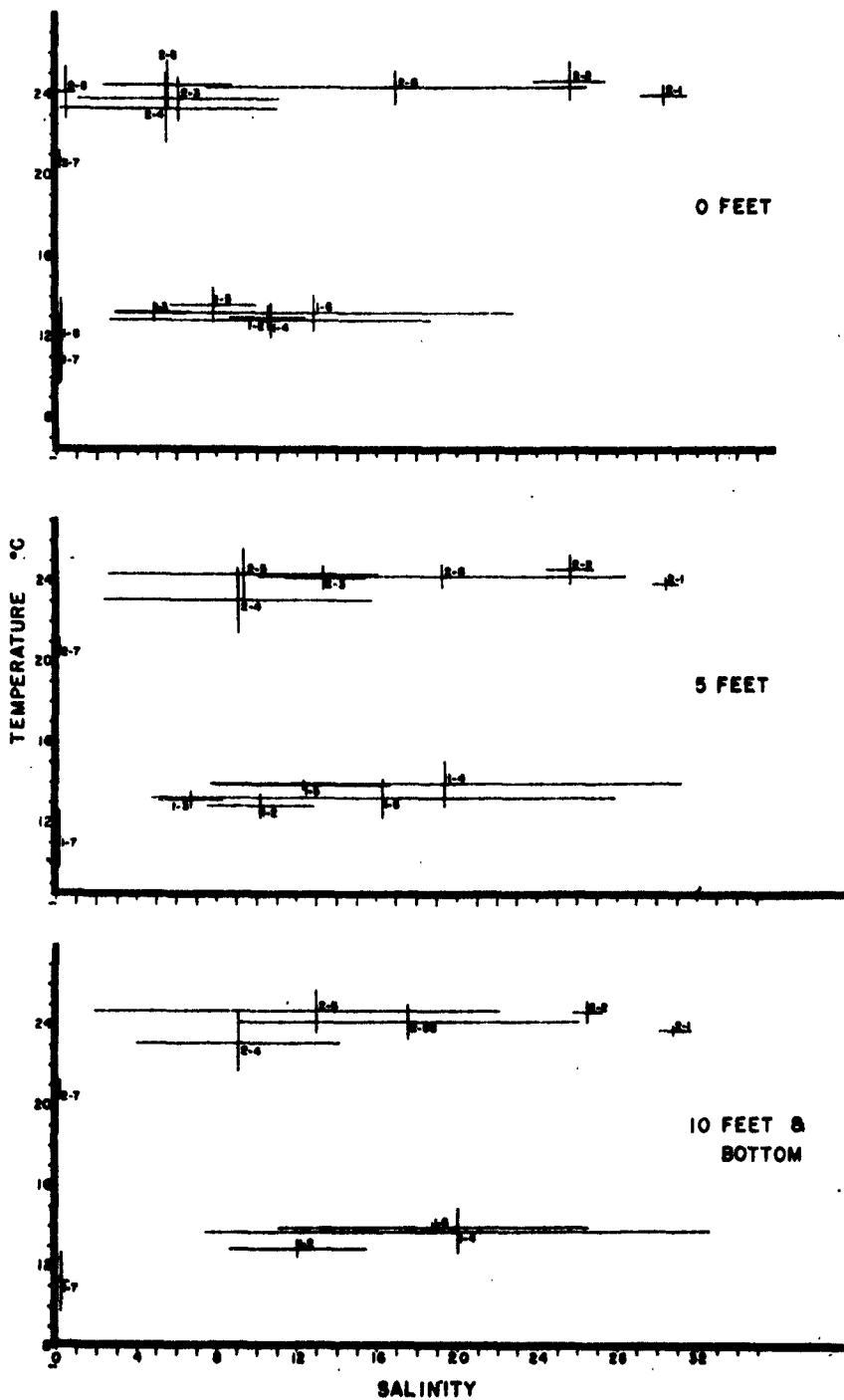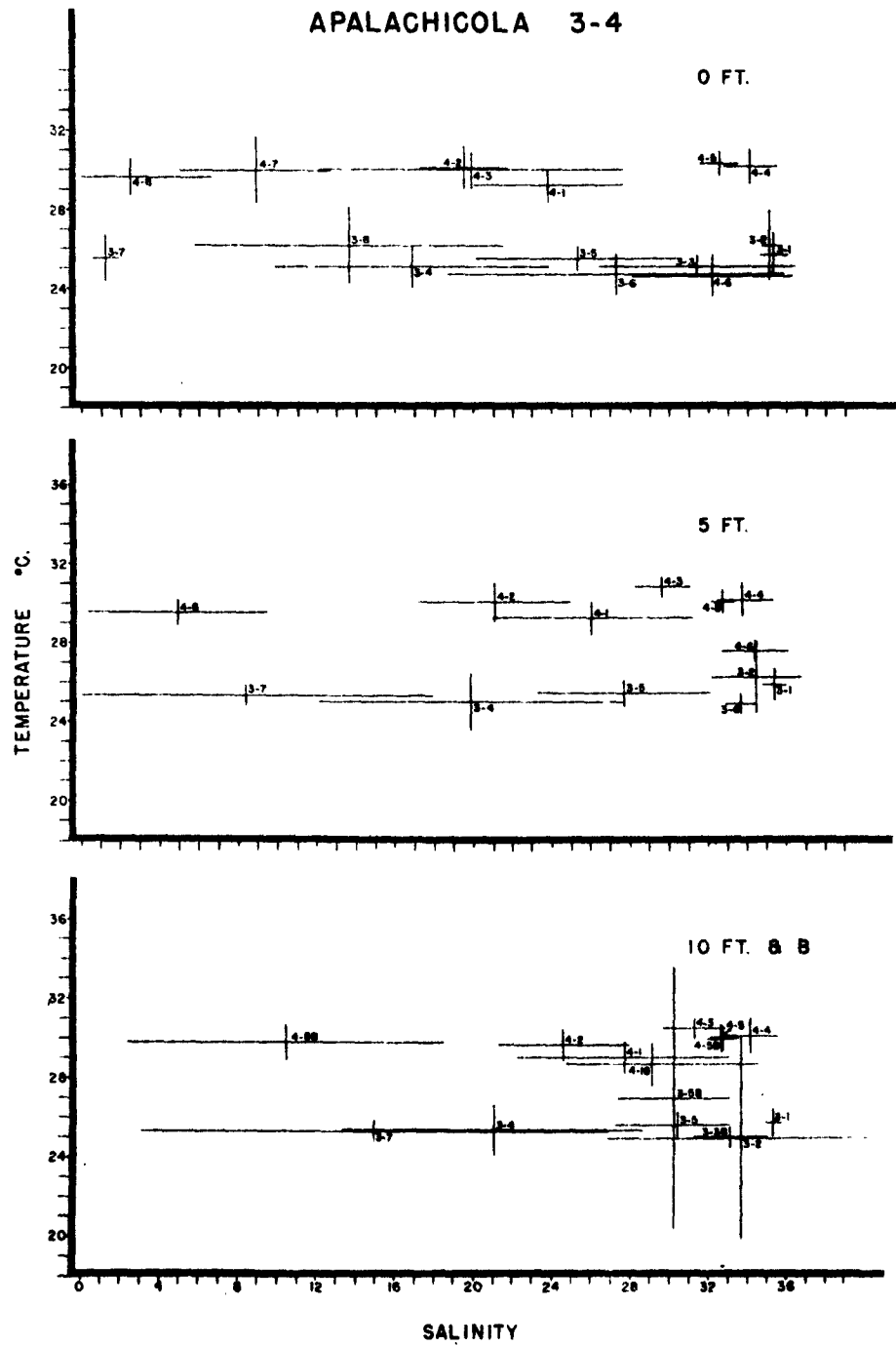
Figure 20

Figure 21
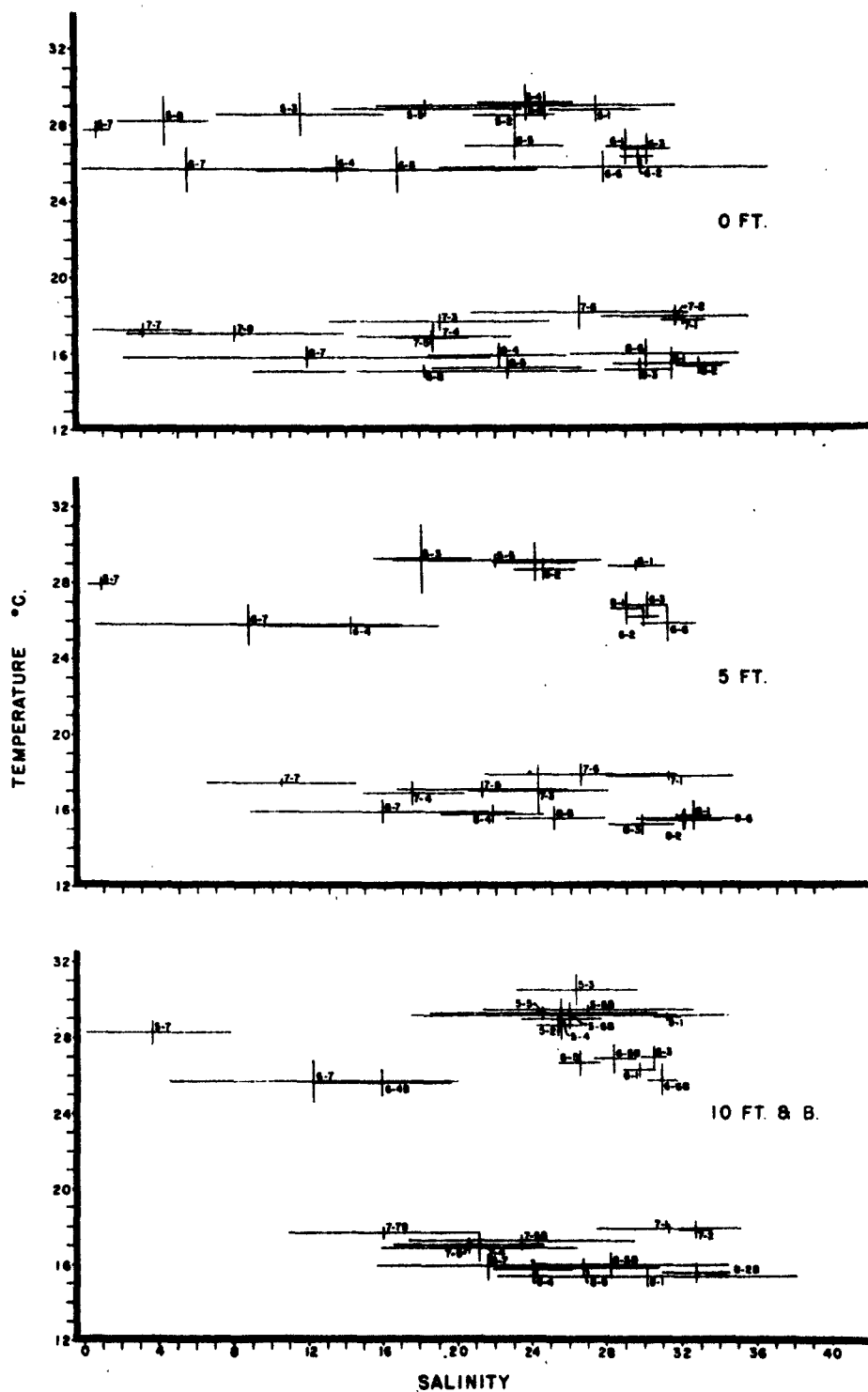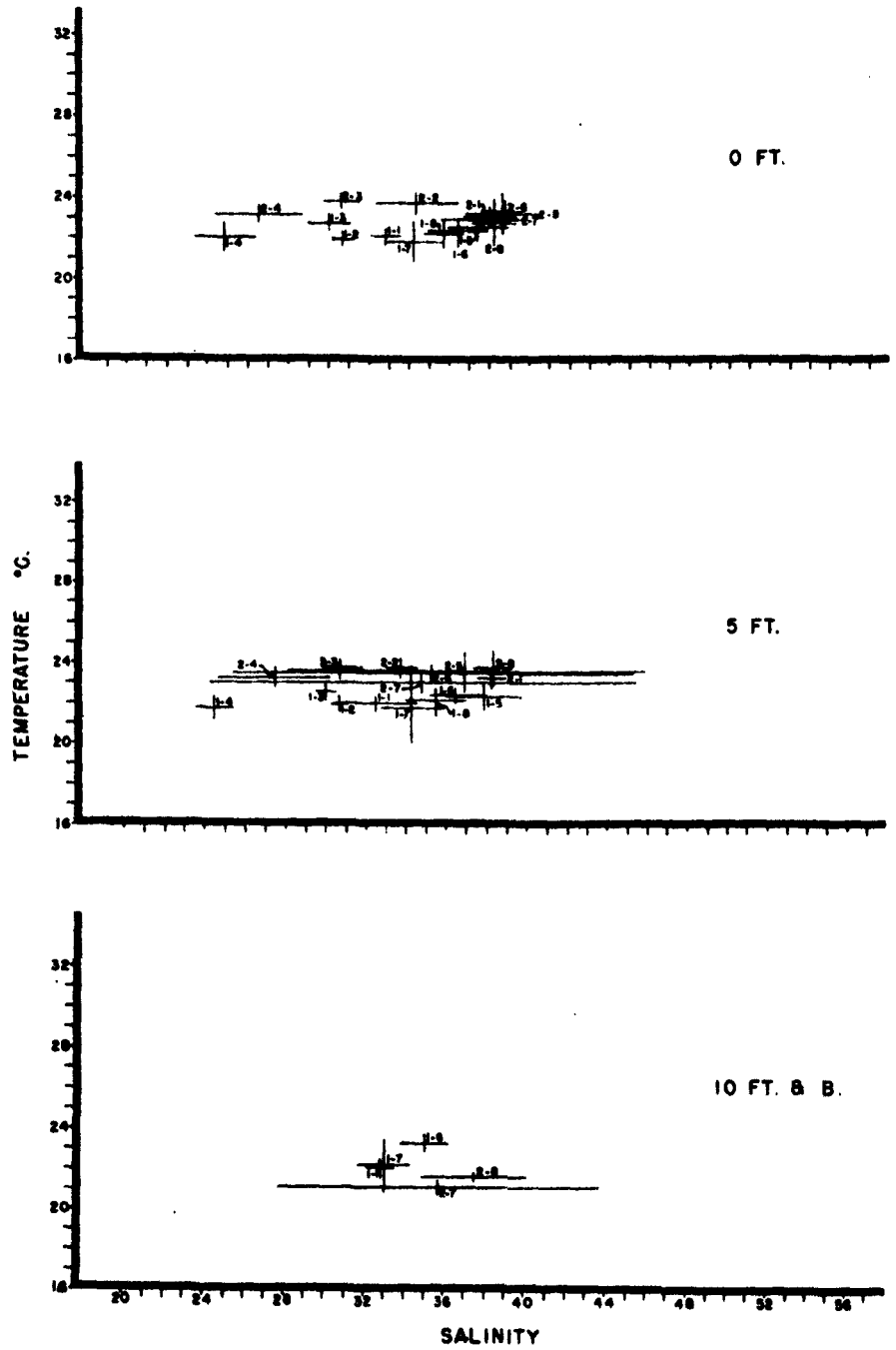
Figure 22

FLORIDA   1-2

Figure 23
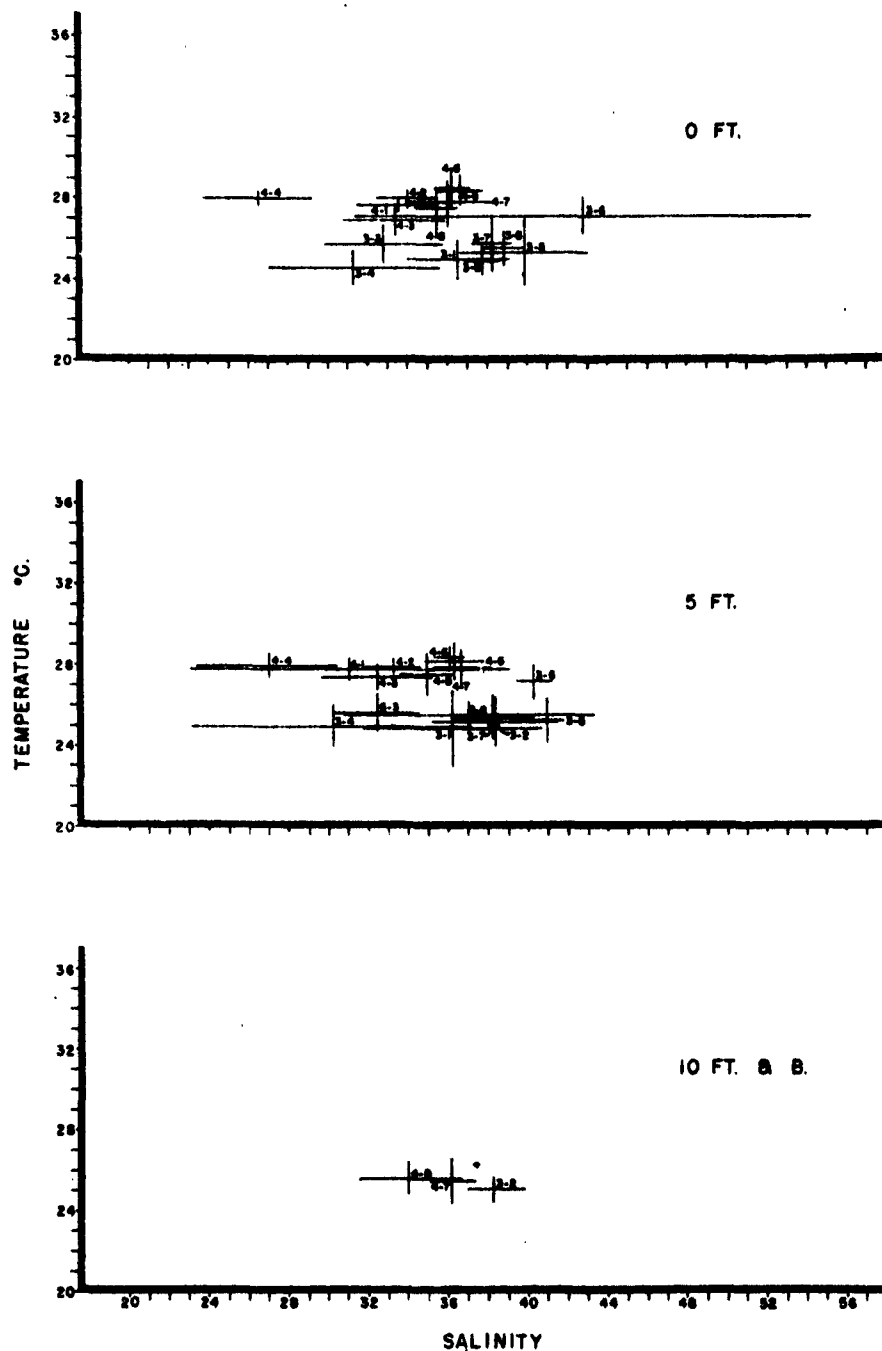
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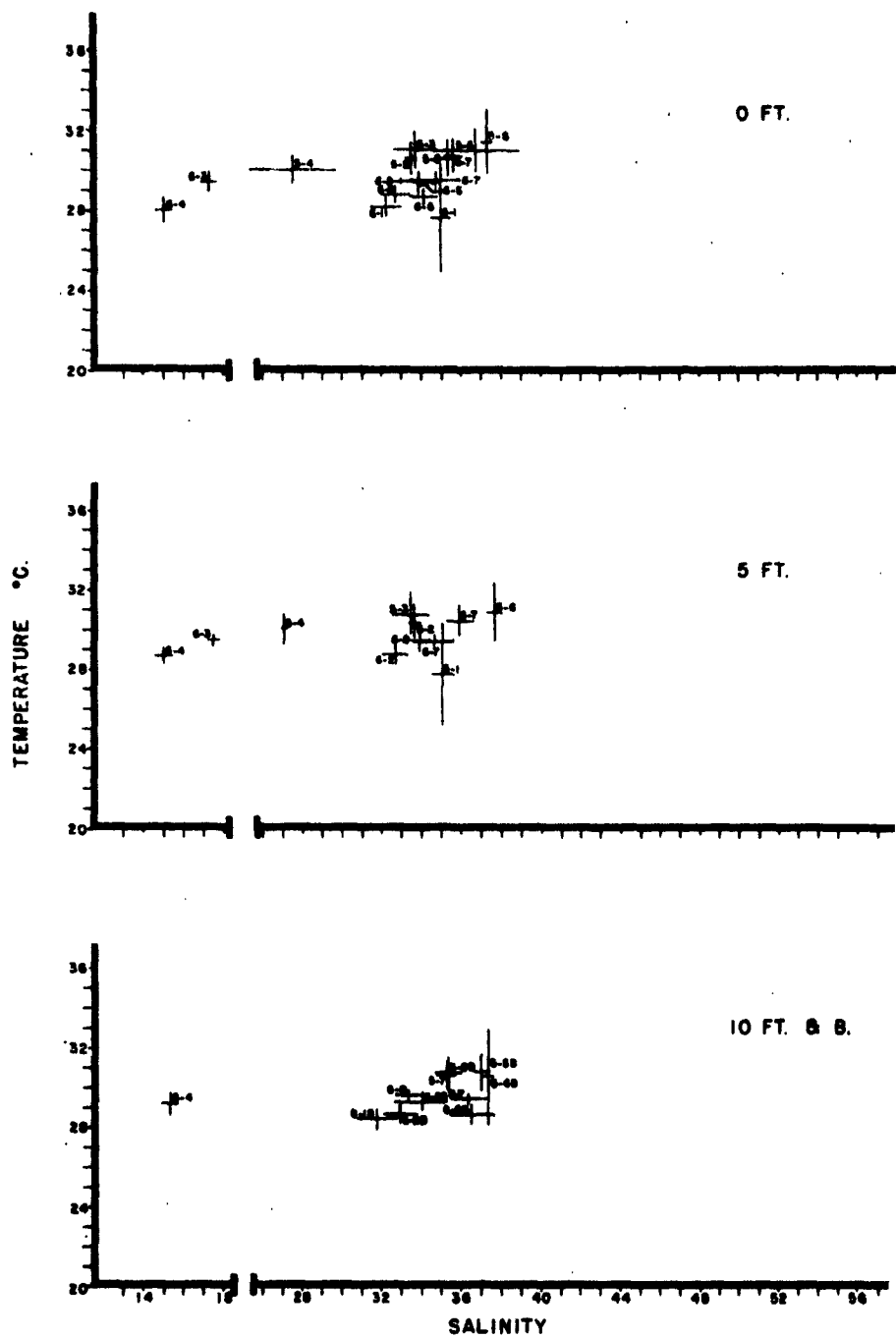
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FLORIDA 7-8
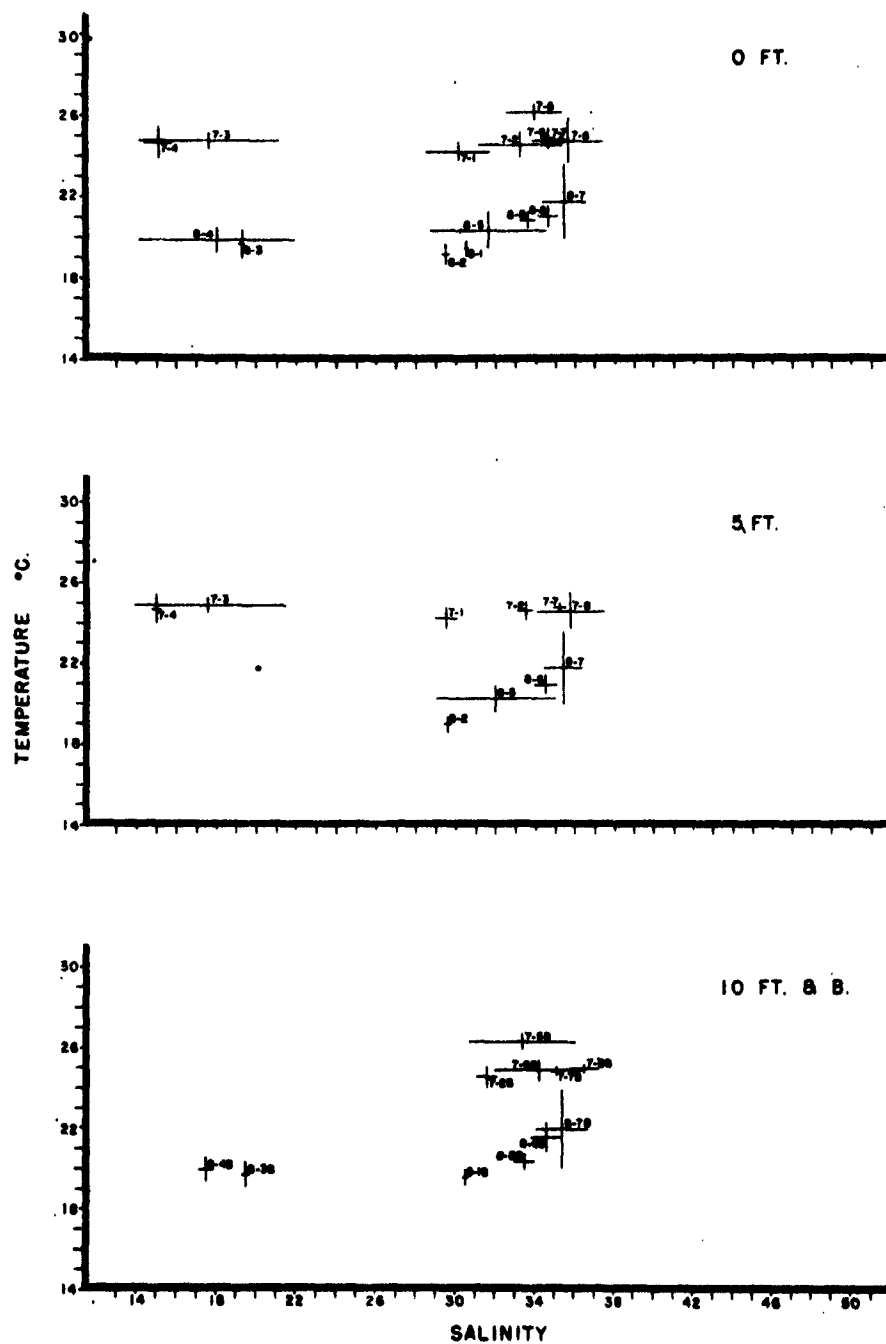
Figure 26

	TEMPERATURE		SALINITY		SIGMA T	
ID	MEAN	SD	MEAN	SD	MEAN	SD
101200	13.000	00.607	10.563	01.914	07.598	01.413
101205	12.891	00.594	10.168	02.699	07.310	02.062
101210	12.909	00.432	12.013	03.407	08.728	02.593
101300	13.300	00.483	04.846	01.902	03.149	01.474
101305	13.200	00.422	06.676	01.604	04.575	01.206
101400	12.891	01.852	10.661	08.049	07.659	06.090
101405	14.008	01.137	19.423	11.742	14.230	08.983
101410	13.767	01.129	20.011	12.626	14.721	09.655
101500	13.656	00.857	07.801	02.147	05.460	01.651
101505	13.970	00.206	12.316	04.389	08.791	03.357
101510	13.980	00.244	18.777	07.745	13.746	05.913
101600	13.257	00.901	12.855	09.982	09.314	07.638
101605	13.267	00.966	16.314	11.582	11.967	08.852
101700	11.404	01.666	00.123	00.044	00.291-	00.216
101705	11.241	01.461	00.116	00.033	00.277-	00.166
101710	11.236	01.443	00.207	00.395	00.194-	00.276
101800	11.857	02.076	00.189	00.067	00.301-	00.248
101803	12.000	00.000	00.120	00.000	00.345	00.000
102100	24.009	00.504	30.356	01.159	20.170	00.865
102105	23.924	00.313	30.463	00.604	20.262	00.493
102110	23.718	00.228	30.861	00.791	20.622	00.608
102200	24.677	00.932	25.634	01.810	16.412	01.339
102205	24.642	00.724	25.667	01.228	16.449	00.947
102210	24.635	00.545	26.488	00.742	17.067	00.524
102300	23.796	01.070	06.060	05.018	01.961	03.582
102305	24.242	00.575	13.337	02.000	07.322	01.599
102400	23.341	01.721	05.544	05.411	01.691	04.302
102405	23.119	01.635	09.051	06.733	04.387	05.258
102410	23.158	01.434	09.031	05.142	04.369	04.155
102500	24.500	01.212	05.518	03.230	01.379	02.420
102505	24.396	01.279	09.282	06.784	04.234	05.228
102510	24.487	01.059	12.982	09.128	06.989	07.003
102518	24.168	00.876	17.562	08.518	10.512	06.552

	TEMPERATURE		SALINITY		SIGMA T	
ID	MEAN	SD	MEAN	SD	MEAN	SD
102600	24.396	00.817	16.979	09.520	10.009	07.145
102605	24.300	00.606	19.262	09.217	11.748	06.926
102700	20.808	00.447	00.161	00.105	01.782-	00.119
102705	20.744	00.467	00.124	00.041	01.797-	00.110
102710	20.779	00.483	00.121	00.046	01.806-	00.097
102720	21.000	00.000	00.102	00.000	01.867	00.000
102800	24.092	01.292	00.446	00.480	02.336-	00.393
103100	25.808	01.048	35.377	00.719	23.395	00.665
103105	25.925	00.758	35.402	00.625	23.379	00.530
103110	25.750	00.734	35.315	00.393	23.368	00.411
103200	26.222	01.768	35.108	00.335	23.055	00.526
103205	26.317	01.793	34.480	02.318	22.553	01.720
103210	24.975	05.124	33.657	06.735	22.187	04.330
103300	25.150	00.516	31.398	05.180	20.608	03.890
103399	25.010	00.510	33.111	01.900	21.936	01.399
103400	25.135	01.084	16.886	07.007	09.735	05.392
103405	25.052	01.450	19.856	07.783	11.975	05.878
103410	25.374	01.295	21.018	07.677	12.753	05.749
103500	25.552	00.637	25.282	05.084	15.897	03.818
103505	25.524	00.674	27.706	04.431	17.722	03.343
103510	25.645	00.657	30.398	03.141	19.704	02.356
103599	26.990	06.601	30.219	02.863	19.231	03.382
103600	24.740	01.052	27.291	08.607	17.637	06.217
103605	24.940	00.486	33.682	00.783	22.386	00.632
103700	25.544	01.162	01.197	00.667	02.140-	00.556
103705	25.373	00.545	08.353	09.536	03.272	07.157
103710	25.333	00.518	14.963	11.862	08.236	08.944
103800	26.196	01.915	13.653	07.882	06.989	05.663
104100	29.220	00.851	23.813	03.797	13.658	02.937
104105	29.292	00.844	26.050	05.145	15.305	04.040
104110	29.058	00.775	27.688	05.492	16.605	04.289
104199	28.720	01.047	29.152	05.429	17.807	04.385

	TEMPERATURE		SALINITY		SIGMA T	
ID	MEAN	SD	MEAN	SD	MEAN	SD
104200	30.132	01.099	19.515	02.253	10.160	01.664
104205	30.108	00.978	21.032	03.913	11.297	02.909
104210	29.684	00.791	24.566	03.337	14.065	02.475
104300	30.039	00.935	19.912	07.800	10.487	05.591
104305	30.875	00.509	29.664	01.421	17.459	01.119
104310	30.521	00.525	31.287	01.616	18.791	01.191
104400	30.191	00.914	34.112	01.373	21.015	01.213
104405	30.195	00.861	33.881	01.451	20.840	01.228
104410	30.174	00.898	34.138	01.373	21.039	01.043
104500	30.342	00.622	32.546	01.004	21.109	02.518
104505	30.106	00.606	32.756	00.603	21.388	02.371
104510	30.016	00.653	32.766	00.766	21.363	02.354
104599	30.011	00.643	32.699	00.778	21.315	02.393
104600	24.655	01.029	32.187	04.068	21.544	03.259
104605	24.650	00.478	34.404	01.724	23.019	01.415
104700	29.628	00.930	02.498	04.195	02.322-	03.120
104705	29.571	00.650	04.882	04.602	00.530-	03.293
104799	29.809	00.896	10.410	08.015	03.497	05.729
104800	29.979	01.658	08.871	03.841	02.306	03.060
105100	28.788	00.692	27.433	02.411	16.493	01.677
105105	28.988	00.183	29.571	01.499	18.026	01.108
105110	29.092	00.179	31.173	00.748	19.188	00.568
105200	28.500	00.745	23.124	02.201	13.375	01.696
105205	28.717	00.581	24.592	01.628	14.400	01.241
105210	28.650	00.506	25.354	01.242	14.989	00.883
105300	28.582	01.140	11.648	04.463	04.302	03.114
105305	29.278	01.828	18.089	02.630	09.369	01.930
105310	30.547	00.811	26.294	03.255	15.063	02.557
105400	29.150	00.951	23.662	02.567	13.565	01.952
105405	29.129	01.002	24.154	02.248	13.938	01.680
105410	29.005	01.102	25.487	02.192	14.968	01.509

	TEMPERATURE		SALINITY		SIGMA T	
ID	MEAN	SD	MEAN	SD	MEAN	SD
105500	28.856	00.452	18.392	05.099	09.743	03.769
105505	29.208	00.367	22.022	05.650	12.333	04.229
105510	29.328	00.282	24.515	06.084	14.151	04.551
105520	29.495	00.215	26.924	05.663	15.890	04.276
105600	28.990	00.741	24.732	07.007	14.421	05.172
105699	29.186	00.650	25.944	08.448	15.262	06.255
105700	27.763	00.462	00.705	00.796	03.110—	00.615
105705	27.938	00.374	00.880	00.771	03.029—	00.601
105710	28.268	00.618	03.589	04.258	01.106—	03.042
105800	28.228	01.300	04.327	02.418	00.544—	01.813
106100	26.850	00.916	29.052	01.037	18.320	00.824
106105	26.667	00.871	29.043	00.832	18.681	01.441
106200	26.327	00.394	29.692	00.892	18.964	00.665
106205	26.219	00.452	29.914	00.832	19.164	00.658
106300	26.741	00.787	30.130	01.330	19.163	00.989
106305	26.845	00.690	30.171	01.078	19.161	00.736
106310	26.967	00.540	30.445	00.711	19.565	01.410
106400	25.771	00.736	13.566	00.794	07.069	00.573
106405	25.787	00.461	14.236	04.720	07.803	03.548
106499	25.647	00.722	15.840	03.705	08.802	02.636
106500	26.923	00.760	23.085	02.681	14.186	02.747
106510	26.700	00.675	26.490	01.122	17.266	02.432
106599	26.923	00.760	28.346	01.138	17.769	00.736
106600	25.768	00.821	27.852	08.748	17.758	06.555
106605	25.870	00.953	31.224	01.511	20.691	01.826
106699	25.782	00.830	30.866	00.813	20.010	00.531
106700	25.692	01.212	05.556	09.235	01.088	06.960
106705	25.808	01.121	08.751	08.178	03.458	06.338
106710	25.716	01.111	12.180	07.769	06.048	06.017
106800	25.680	01.232	16.796	07.510	09.514	05.939

	TEMPERATURE		SALINITY		SIGMA T	
ID	MEAN	SD	MEAN	SD	MEAN	SD
107120	18.000	00.000	32.258	00.000	23.198	00.000
107100	17.775	00.249	32.079	01.171	23.115	00.894
107105	17.854	00.198	31.310	03.367	22.512	02.573
107110	17.954	00.174	31.316	03.920	22.493	02.986
107200	17.971	00.518	31.630	04.986	22.727	03.792
107210	17.874	00.402	32.597	00.896	23.486	00.662
107300	17.678	00.461	19.035	05.922	13.207	04.504
107305	17.152	01.283	24.267	03.791	17.297	02.840
107400	16.892	00.770	18.733	04.135	13.150	03.156
107405	16.929	00.617	17.559	02.655	12.249	02.000
107410	16.979	00.714	21.727	05.203	15.413	03.996
107500	16.875	00.354	18.640	01.955	13.085	01.553
107505	17.125	00.443	21.266	04.594	15.030	03.488
107510	17.150	00.350	20.634	04.222	14.544	03.168
107520	17.313	00.372	23.433	06.099	16.662	04.634
107600	18.173	00.884	26.503	05.869	18.770	04.269
107605	17.916	00.575	26.573	05.138	18.888	03.798
107700	17.261	00.364	03.161	02.644	01.214	02.041
107705	17.455	00.258	10.529	04.021	06.793	03.066
107799	17.550	00.327	16.088	05.085	11.003	03.875
107800	17.074	00.417	08.079	05.858	05.001	04.495
108100	15.463	00.798	31.468	03.083	24.136	02.265
108105	15.771	00.774	32.590	00.927	25.143	01.077
108110	15.450	00.586	30.198	08.063	23.432	06.625
108200	15.388	00.420	32.908	01.170	24.297	00.870
108205	15.525	00.491	32.040	02.025	23.601	01.555
108299	15.608	00.582	32.774	01.790	24.146	01.430
108300	15.178	00.525	29.757	01.824	21.927	01.499
108305	15.268	00.506	29.854	01.726	21.982	01.405
108400	15.939	00.617	22.222	03.705	16.009	02.882
108405	15.826	00.490	21.816	02.757	15.720	02.092
108410	15.863	00.467	24.030	02.089	17.401	01.555

	TEMPERATURE		SALINITY		SIGMA T	
ID	MEAN	SD	MEAN	SD	MEAN	SD
108500	15.264	00.534	22.635	03.995	16.458	03.012
108505	15.617	00.590	25.156	02.727	18.311	02.018
108510	15.863	00.681	26.783	03.364	19.502	02.472
108599	16.023	00.657	28.232	03.517	20.575	02.612
108600	16.000	00.707	30.549	04.485	22.360	03.533
108605	15.556	00.527	32.121	02.602	23.657	01.972
108610	16.000	00.000	31.694	02.826	23.233	02.164
108700	15.842	00.598	11.948	09.856	08.247	07.596
108705	15.946	00.593	15.872	07.072	11.153	05.330
108710	15.992	00.602	22.649	06.026	16.318	04.508
108800	15.109	00.301	18.232	09.249	13.122	07.072

	TEMPERATURE		SALINITY		SIGMA T	
ID	MEAN	SD	MEAN	SD	MEAN	SD
201100	22.125	00.423	32.844	00.770	22.569	00.637
201105	22.136	00.516	32.490	02.189	22.299	01.641
201100	22.125	00.423	32.844	00.770	22.569	00.637
201200	21.975	00.394	30.738	00.635	21.018	00.478
201205	22.075	00.406	30.677	00.474	20.945	00.378
201300	22.763	00.403	30.072	01.092	20.298	00.781
201305	22.667	00.443	29.942	00.591	20.226	00.443
201400	22.065	00.728	24.856	01.515	16.554	01.094
201405	21.856	00.660	24.412	00.904	16.276	00.726
201500	22.578	00.667	37.460	01.478	25.940	01.209
201505	22.486	00.745	37.818	01.935	26.239	01.604
201600	22.376	00.760	36.438	01.503	25.221	01.157
201605	22.484	00.651	36.476	01.378	25.220	01.088
201610	23.367	00.484	35.059	01.226	23.893	01.024
201700	21.862	00.991	34.273	01.428	23.722	01.131
201705	21.862	01.147	34.291	01.568	23.734	01.137
201710	22.052	01.315	33.893	01.348	23.378	01.047
201800	22.236	00.674	35.758	01.008	24.744	00.756
201805	22.224	00.666	35.456	01.039	24.520	00.820
202100	23.252	00.500	38.083	01.331	26.217	01.033
202105	23.388	00.445	38.210	00.744	26.273	00.545
202200	23.888	00.527	34.377	02.069	23.225	01.566
202205	23.838	00.497	33.730	00.825	22.750	00.682
202300	23.891	00.425	30.637	00.892	20.403	00.702
202305	23.841	00.419	30.779	01.062	20.524	00.867
202400	23.248	00.436	26.535	02.200	17.499	01.673
202405	23.396	00.520	27.411	02.851	18.116	02.122
202500	23.416	01.049	38.647	01.804	26.594	01.400
202505	23.616	01.064	36.988	09.065	25.287	06.806
202600	23.484	00.571	38.752	00.864	26.655	00.682
202605	23.592	00.554	35.204	10.886	23.952	08.179

	TEMPERATURE		SALINITY		SIGMA T	
ID	MEAN	SD	MEAN	SD	MEAN	SD
202700	23.167	00.434	37.631	01.985	25.900	01.498
202705	23.158	00.429	34.710	10.694	23.703	08.058
202710	23.146	00.429	35.789	08.275	24.520	06.265
202800	22.972	01.169	38.258	01.069	26.427	00.920
202805	22.824	00.956	38.247	00.918	26.464	00.766
202810	23.625	00.218	37.529	02.677	25.689	02.020
203100	25.043	00.959	36.522	02.585	24.496	01.874
203105	24.868	00.934	36.190	02.301	24.300	01.791
203200	24.983	00.726	37.784	00.811	25.469	00.572
203205	25.208	00.623	38.306	01.604	25.796	01.312
203210	25.165	00.612	38.102	01.428	25.655	01.044
203300	25.792	00.943	32.798	03.009	21.461	02.221
203305	25.708	00.896	32.337	02.169	21.138	01.618
203400	24.632	00.839	31.315	04.286	20.700	03.269
203405	24.880	00.935	30.228	03.495	19.806	02.689
203500	25.347	01.673	39.876	03.214	26.935	02.439
203505	25.243	01.132	40.947	00.850	27.783	00.667
203600	27.154	00.906	42.769	11.444	28.642	08.896
203605	27.304	00.942	40.308	00.924	26.641	00.707
203700	25.795	01.377	38.227	00.969	25.547	00.707
203705	25.640	01.145	38.149	02.051	25.540	01.509
203800	25.552	00.880	38.794	01.106	26.056	00.885
203805	25.647	00.622	36.998	05.483	24.681	04.236
204100	27.617	00.400	33.388	02.087	21.331	01.527
204105	27.750	00.546	31.143	06.581	19.608	04.904
204200	27.938	00.406	33.895	01.541	21.607	01.132
204205	27.842	00.438	33.198	01.372	21.115	01.062
204300	27.095	00.709	33.270	02.585	21.409	01.923
204305	27.268	00.695	32.720	02.745	20.942	02.162
204400	27.978	00.349	26.549	02.747	16.097	02.069
204405	27.925	00.639	27.082	03.580	16.512	02.655

	TEMPERATURE		SALINITY		SIGMA T	
ID	MEAN	SD	MEAN	SD	MEAN	SD
204500	28.380	00.776	36.609	00.630	23.499	00.595
204505	28.284	00.719	36.243	01.336	23.255	00.998
204600	28.522	00.936	36.252	00.936	23.182	00.750
204605	28.380	00.514	36.096	00.737	23.105	00.545
204700	27.827	01.079	36.034	02.172	23.247	01.577
204705	27.782	00.888	36.690	01.488	23.756	01.057
204710	27.548	01.035	36.512	01.147	23.698	00.860
204800	27.520	01.127	35.412	01.051	22.878	01.017
204805	27.347	01.207	34.910	01.323	22.556	01.195
204810	27.607	00.843	34.087	02.640	21.857	01.928
205100	27.681	02.672	34.995	00.541	22.489	00.734
205105	27.819	02.482	35.075	00.618	22.508	00.669
205200	30.750	00.808	33.523	00.306	20.380	00.330
205205	30.683	00.851	33.553	00.262	20.426	00.275
205300	31.113	00.957	33.700	01.112	20.386	00.814
205305	31.082	01.067	33.368	00.909	20.147	00.501
205400	30.116	00.721	27.517	02.193	16.118	01.667
205405	30.144	00.761	27.049	00.214	15.758	00.294
205500	31.100	01.111	36.753	02.167	22.676	01.579
205599	30.983	00.982	37.084	00.472	22.965	00.375
205600	31.528	01.646	37.335	00.314	22.955	00.668
205605	31.244	01.614	37.531	00.382	23.203	00.569
205699	30.684	02.422	37.301	00.361	23.215	00.853
205700	30.833	00.868	35.601	00.541	21.907	00.580
205705	30.722	00.844	35.876	00.679	22.152	00.720
205710	30.722	00.844	35.393	00.580	21.790	00.617
205800	30.788	00.952	35.282	00.378	21.682	00.432
205899	30.920	00.856	35.417	00.635	21.738	00.504
206100	28.370	01.047	32.231	00.939	20.214	00.663
206199	28.479	00.561	31.745	01.075	19.817	00.862
206200	28.888	00.510	32.497	00.774	20.246	00.588
206205	28.629	00.515	32.704	00.633	20.420	00.491
206299	28.758	00.587	32.907	00.850	20.595	00.589

	TEMPERATURE		SALINITY		SIGMA T	
ID	MEAN	SD	MEAN	SD	MEAN	SD
206300	29.554	00.517	17.366	00.423	08.756	00.314
206305	29.563	00.350	17.569	00.360	08.905	00.271
206400	28.146	00.528	15.701	03.542	07.962	02.586
206405	28.721	00.415	15.170	00.419	07.388	00.290
206499	29.190	00.652	15.322	00.414	07.353	00.279
206500	29.488	00.582	33.870	00.808	21.073	00.632
206599	29.326	00.526	34.006	01.321	21.222	00.969
206600	28.804	00.435	34.138	00.992	21.503	00.689
206699	28.748	00.583	34.508	01.169	21.800	00.895
206700	29.608	00.535	34.776	01.284	21.712	00.958
206705	29.516	00.373	34.662	01.042	21.658	00.805
206799	29.536	00.283	34.340	00.971	21.410	00.734
206800	29.448	00.429	33.853	01.135	21.075	00.921
206805	29.413	00.356	33.965	00.759	21.170	00.641
206899	29.667	00.289	33.308	00.627	20.593	00.394
207100	24.286	00.496	30.111	01.584	19.891	01.163
207105	24.267	00.522	29.495	00.580	19.434	00.505
207200	24.608	00.582	33.186	02.131	22.113	01.632
207205	24.645	00.468	33.572	00.448	22.392	00.358
207299	24.633	00.490	33.580	00.469	22.401	00.356
207300	24.848	00.358	17.560	03.513	10.320	02.662
207305	24.904	00.382	17.560	03.708	10.303	02.766
207400	24.675	00.844	15.140	00.661	08.552	00.597
207405	24.663	00.748	15.041	00.229	08.482	00.333
207500	26.242	00.388	33.941	01.379	22.182	01.016
207599	26.275	00.428	33.350	02.741	21.728	02.053
207600	24.921	00.456	34.638	00.385	23.113	00.365
207699	24.900	00.458	34.173	02.205	22.769	01.654
207700	24.861	00.221	35.160	00.266	23.525	00.190
207705	24.842	00.206	35.230	00.351	23.584	00.266
207799	24.846	00.220	35.127	00.264	23.505	00.201

	TEMPERATURE		SALINITY		SIGMA T	
ID	MEAN	SD	MEAN	SD	MEAN	SD
207800	24.790	01.141	35.633	01.794	23.899	01.311
207805	24.618	00.931	35.745	01.780	24.039	01.399
207810	24.983	00.183	36.533	00.747	24.525	00.583
208100	19.483	00.357	30.508	00.133	21.499	00.145
208199	19.550	00.438	30.484	00.149	21.464	00.161
208200	19.188	00.501	29.508	00.225	20.813	00.235
208205	19.017	00.409	29.595	00.217	20.922	00.206
208300	19.740	00.700	19.258	00.171	12.915	00.125
208399	19.720	00.644	19.471	00.209	13.082	00.224
208400	19.884	00.602	18.092	03.877	12.003	02.963
208499	19.960	00.599	17.469	00.379	11.526	00.267
208500	20.416	00.862	31.589	02.910	22.079	02.179
208505	20.284	00.559	32.095	02.963	22.499	02.176
208599	20.500	00.000	34.975	00.000	24.629	00.000
208600	21.076	00.529	34.564	00.538	24.161	00.431
208699	21.567	00.737	34.565	00.796	24.027	00.522
208605	20.986	00.600	34.532	00.497	24.160	00.373
208700	21.816	01.772	35.402	01.144	24.582	00.976
208705	21.824	01.847	35.399	01.019	24.577	00.807
208799	21.984	01.895	35.436	01.337	24.559	01.039
208800	20.892	00.416	33.595	00.432	23.476	00.393
208899	20.400	00.354	33.519	00.499	23.549	00.390

APPENDIX

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
1012000120													
1012000130													
1012000140													
1012000150													
1012000160													
1012000170	14.0	06.94	12.56	08.98	065	0.44			045	10	0.1	15.0	01
1012000180	13.8	06.88	12.45	08.93	043	0.18				10	0.1	12.0	01
1012000190	13.0	06.88	12.45	09.05	030	0.62				13	0.1	11.0	01
1012000200	13.2	07.60	13.75	10.02	068	0.62				10	0.1	12.0	01
1012000210	13.2	05.89	10.66	07.65	070	0.89				13	0.1	13.0	01
1012000220	13.0	05.43	09.83	07.04	080	0.26				13	0.1	11.2	01
1012000230	13.2	04.87	08.82	06.23	300	1.28				10	0.1	11.0	01
1012000240	13.0	05.03	09.11	06.48	290	1.16				17	0.1	10.0	01
1012000010	12.2	04.45	08.06	05.79	270	1.28				17	0.1	08.0	01
1012000020	12.2	05.05	09.15	06.62	230	1.24			023	20	0.1	07.8	02
1012000030	12.2	05.17	09.36	06.78						23	0.1	05.0	02
1012000040													
1012000050													
1012000060													
1012000070													
1012000080													
1012000090													
1012000100													
1012000110													
1012000120													

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
10120050120	13.5	07.11	12.86	09.29					045	10	0.1	15.0	01
10120050130	13.8	03.28	05.95	03.93						10	0.1	12.0	01
10120050140	13.0	08.53	15.43	11.34						13	0.1	11.0	01
10120050150	13.5	07.32	13.24	09.58						10	0.1	12.0	01
10120050160	13.2	05.71	10.34	07.40						13	0.1	13.0	01
10120050170	12.8	05.29	09.58	06.87						13	0.1	11.2	01
10120050180	13.0	05.00	09.05	06.44						10	0.1	11.0	01
10120050190	12.6	04.32	07.83	05.55						17	0.1	10.0	01
10120050200	12.2	04.70	08.51	06.14					023	17	0.1	08.0	01
10120050210	12.2	05.24	09.49	06.89						20	0.1	07.8	02
10120050220	12.0	05.28	09.56	06.97						23	0.1	05.0	02
10120050230													
10120050240													
10120050010													
10120050020													
10120050030													
10120050040													
10120050050													
10120050060													
10120050070													
10120050080													
10120050090													
10120050100													
10120050110													
10120050120													

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
1012100120													
1012100130													
1012100140													
101210015C													
1012100160													
1012100170	13.0	09.23	16.70	12.32	270	1.08			045	10	0.1	15.0	01
1012100180	13.0	09.43	17.05	12.60	315	0.92				10	0.1	12.0	01
1012100190	13.0	09.27	16.76	12.37	065	0.62				13	0.1	11.0	01
1012100200	13.8	07.82	14.15	10.23	090	0.92				10	0.1	12.0	01
1012100210	13.2	05.83	10.55	07.56	065	1.00				13	0.1	13.0	01
1012100220	12.8	05.28	09.56	06.86	080	1.00				13	0.1	11.2	01
1012100230	13.0	05.10	09.24	06.58	070	0.70				10	0.1	11.0	01
1012100240	12.8	05.69	10.30	07.43	295	1.45				17	0.1	10.0	01
1012100010	12.8	04.8+	08.75	06.25	280	1.38			023	17	0.1	08.0	01
1012100020	12.6	05.43	09.83	07.10	260	1.20				20	0.1	07.8	02
1012100030	12.0	05.11	09.25	06.73	225	1.55				23	0.1	05.0	02
1012100040													
1012100050													
1012100060													
1012100070													
1012100080													
1012100090													
1012100100													
1012100110													
1012100120													

ID	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
1013000120													
1013000130													
1013000140													
1013000150													
1013000160	14.0	02.24	04.07	02.45	120	0.89				12		12.0	01
1013000170	14.0	02.41	04.38	02.69	200	0.44				12		12.0	01
1013000180	14.0	03.26	05.91	03.87	195	0.18				10		15.0	01
1013000190	13.0	03.73	06.76	04.67	240	0.35				10		12.0	01
1013000200	13.0	03.60	06.53	04.49	210	0.10			023	12		12.0	01
1013000210	13.0	03.35	06.08	04.14	210	0.44			023	12		11.0	01
1013000220	13.0	02.76	05.01	03.32	210	0.26				13		10.0	02
1013000230	13.0	02.73	04.96	03.28	190	0.18				15		10.0	02
1013000240	13.0	00.04	00.10		180	0.44			045	15		09.0	02
1013000010	13.0	02.56	04.65		200	0.89			045	15		09.0	02
1013000020													
1013000030													
1013000040													
1013000050													
1013000060													
1013000070													
1013000080													
1013000090													
1013000100													
1013000110													
1013000120													

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
1013050120													
1013050130													
1013050140													
1013050150													
1013050160	13.0	04.58	08.30	05.86	150	0.62				12		12.0	01
1013050170	14.0	03.48	06.31	04.18	060	0.89				12		12.0	01
1013050180	14.0	05.59	01.01	07.11	010	0.35				10		15.0	01
1013050190	13.0	04.19	07.59	05.31	010	0.10				10		12.0	01
1013050200	13.0	03.59	06.51	04.48	210	0.10			023	12		12.0	01
1013050210	13.0	03.49	06.33	04.34	210	0.35			023	12		11.0	01
1013050220	13.0	03.33	06.04	04.12	110	0.35				13		10.0	02
1013050230	13.0	03.05	05.54	03.73	215	0.44			045	15		10.0	02
1013050240	13.0	02.98	05.41	03.63		0.18			045	15		09.0	02
1013050010	13.0	02.54	04.62	03.01	185	0.10				15		09.0	02
1013050020													
1013050030													
1013050040													
1013050050													
1013050060													
1013050070													
1013050080													
1013050090													
1013050100													
1013050110													
1013050120													

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
1014000120	15.0	17.14	30.97	22.89		0.18			045	20	0.1	17.0	01
1014000130	16.0	13.78	24.90	18.04		0.35			045	25	0.1	19.5	01
1014000145	15.5	06.46	11.69	08.05		2.78			045	25	0.1	17.5	01
1014000150	15.5	02.76	05.01	02.94		2.54			360	25	0.1	18.5	01
1014000160	14.5	03.59	06.51	04.25		2.89			360	17	0.1	14.5	01
1014000170	14.5	02.74	04.98	03.07		1.08			360	05		13.0	00
1014000180	14.0	02.82	05.12	03.26	180	1.62			360	08		11.5	00
1014000190	13.5	03.07	05.57	03.68	360	0.35			360	05		09.8	00
1014000200	13.0	03.05	05.54	03.73	360	0.26			045	07		09.5	00
1014000210	13.0	03.45	06.26	04.28	360	0.70			045	07		08.0	01
1014000220	13.0	12.54	22.67	16.91	360	2.02			045	07		07.5	01
1014000230	13.0	15.53	28.06	21.06	360	1.62			045	07		07.0	01
1014000240	13.0	05.78	10.46	07.86	180	0.79			045	09		07.0	01
1014000010	10.5	03.75	06.80	04.96	180	3.14			045	09		07.0	01
1014000020	11.0	04.07	07.38	05.52	180	3.42			045	15		07.0	01
1014000030	10.0	04.86	08.80	06.57	180	3.49			315	12		07.0	01
1014000040	10.5	04.65	08.42	06.34	180	3.95			315	12		05.0	01
1014000050	10.0	04.16	07.54	05.47	180	2.68			045	12		05.0	01
1014000060	11.5	03.26	05.91	04.21	180	1.20			045	09		08.0	01
1014000070	11.5	02.74	04.98	03.55		0.96			045	12		08.5	01
1014000080	11.0	02.75	04.95	03.37					045	12		10.0	01
1014000090	12.5	03.58	06.49	04.29	360	0.89			045	09		13.0	01
1014000100	13.5	06.93	16.15	11.73	360	2.92			045	05		19.0	00
1014000110	14.0								045	05			

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
1014050120	15.0	18.09	32.68	24.21					045	20	0.1	17.0	01
1014050130	15.3	17.71	32.00	23.62					045	25	0.1	19.5	01
1014050145	15.0	18.41	33.26	24.65					045	25	0.1	17.5	01
1014050150	15.5	10.29	18.60	13.33					360	25	0.1	18.5	01
1014050160	14.5	02.16	03.93	02.27					360	17	0.1	14.5	01
1014050170	14.0	06.00	10.77	07.60					360	05		13.0	00
1014050180	13.8	04.60	08.33	05.76					360	08		11.5	00
1014050190	13.5	15.25	27.56	20.58					045	05		09.8	00
1014050200	13.5	02.94	05.34	03.50					045	07		09.5	00
1014050210	13.5	03.56	06.46	04.36					045	07		08.0	01
1014050220	13.0	14.34	25.91	19.41					045	07		07.5	01
1014050230	11.5	15.63	28.24	21.47					045	07		07.0	01
1014050240									045	09		07.0	01
1014050010									045	09		07.0	01
1014050020									045	15		07.0	01
1014050030									315	12		07.0	01
1014050040									315	12		05.0	01
1014050050									045	12		05.0	01
1014050060									045	09		08.0	01
1014050070									045	12		06.5	01
1014050080									045	12		10.0	01
1014050090									045	09		13.0	01
10140501C0									045	05		19.0	00

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
10141100120	14.5	18.40	33.24	24.75		0.18			045	20	0.1	17.0	C1
10141100130	14.9	18.21	32.90	24.40		0.18			045	25	0.1	19.5	C1
10141100145	14.9	15.28	27.61	20.34		1.08			045	25	0.1	17.5	C1
10141100150	14.9	15.95	28.82	21.26		0.26			360	25	0.1	18.5	C1
10141100160	14.5	05.57	06.47	04.23		0.70			360	17	0.1	14.5	C1
10141100170	13.5	03.47	06.29	04.24		0.44			360	05		13.0	C0
10141100180	14.0	14.39	26.00	19.29		0.53			360	08		11.5	C0
10141100190	13.0	02.98	05.41	03.63		0.53			045	05		09.8	C0
10141100200	13.0	02.91	05.28	03.53		0.62			045	07		09.5	C0
10141100210	13.5	03.34	06.06	04.06		0.35			045	07		08.0	C1
10141100220	13.5	17.79	32.14	24.10		0.96			045	07		07.5	C1
10141100230	11.0	16.55	29.90	22.84		0.96			045	07		07.0	C1
10141100240									045	09		07.0	C1
10141100010									045	09		07.0	C1
10141100020									045	15		07.0	C1
10141100030									315	12		07.0	C1
10141100040									315	12		05.0	C1
10141100050									045	12		05.0	C1
10141100060									045	09		08.0	C1
10141100070									045	12		08.5	C1
10141100080									045	12		10.0	C1
10141100090									045	09		13.0	C1
10141100100									045	05		19.0	C0
10141100110													
10141100120													

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
1015000120													
1015000130													
1015000140													
1015000147		04.81	08.71	06.97								16.0	
1015000157	14.8	07.18	12.99	09.17	050	0.62					0.1	19.0	C1
1015000167	14.8	04.59	08.32	05.59	135	2.13			350	08	0.1	18.0	C1
1015000177	14.5	04.28	07.76	05.21	135	2.92			350	03	0.1	13.5	C0
1015000187	13.8	03.51	06.37	04.25	120	2.68					0.1	10.5	C0
1015000197	13.2	04.07	07.38	05.12	120	3.14			360	05	0.1	08.5	C0
1015000207	13.0	03.42	06.20	04.24	120	2.13			360	05	0.1	08.0	C0
1015000217	13.3	03.28	05.95	04.00	120	2.68			020	03	0.1	08.0	01
1015000227	13.0	03.13	05.68	03.84		1.28			025	12	0.1	08.2	
1015000237	12.5	04.78	08.66	06.21	080	1.89			360	12	0.1	11.0	CO
1015000010													
1015000020													
1015000030													
1015000040													
1015000050													
1015000060													
1015000070													
1015000080													
1015000090													
1015000100													
1015000110													
1015000120													

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
1015050120													
1015050130													
1015050140													
1015050147	14.5	08.21	14.85	10.65					350	08	0.1	16.0	01
1015050157	14.0	08.23	14.89	10.76					350	03	0.1	19.0	01
1015050167	14.0	11.68	21.11	15.54							0.1	18.0	00
1015050177	14.0	05.81	10.52	07.41					360	05	0.1	13.5	00
1015050187	14.0	05.56	10.07	07.06					360	05	0.1	10.5	00
1015050197	13.8	05.30	09.60	06.74					020	03	0.1	08.5	00
1015050207	13.9	03.90	07.07	04.78					025	12	0.1	08.0	01
1015050217	13.9	04.59	08.32	05.73					360	12	0.1	08.0	
1015050227	13.8	07.98	14.43	10.45							0.1	08.2	00
1015050237	13.8											11.0	
1015050010													
1015050020													
1015050030													
1015050040													
1015050050													
1015050060													
1015050070													
1015050080													
1015050090													
1015050100													
1015050110													
1015050120													

ID	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
1015100120													
1015100130													
1015100140													
1015100147	14.5	15.52	28.04	20.75		2.02					0.1	16.0	01
1015100157	14.0	17.20	31.08	23.18							0.1	19.0	01
1015100167	14.0	12.55	22.68	16.74	135	2.59			350	08	0.1	18.0	00
1015100177	14.0	07.72	13.97	10.06	120	3.13			350	03	0.1	13.5	00
1015100187	14.0	05.81	10.52	07.41	120	2.44					0.1	10.5	00
1015100197	13.5	05.40	09.78	06.92	120	2.40			360	05	0.1	08.5	00
1015100207	13.8	04.97	09.00	06.28	125	1.28			360	05	0.1	08.0	01
1015100217	14.0	11.48	20.75	15.26	068	1.08			020	03	0.1	08.0	
1015100227	14.0	12.56	22.70	16.75	080	1.79			025	12		08.2	00
1015100237	14.0	10.65	19.25	14.11					360	12		11.0	
1015100010													
1015100020													
1015100030													
1015100040													
1015100050													
1015100060													
1015100070													
1015100080													
1015100090													
1015100100													
1015100110													
1015100120													

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
1016000120													
1016000130													
1016000140	15.0	18.01	32.54	24.10	180				023	05	0.1	17.0	00
1016000150	14.0	04.98	09.02	06.26	180	2.13			360	05	0.1	18.0	00
1016000160	14.5	05.23	09.47	06.53	180	2.19			360	07	0.1	16.0	00
1016000170	14.0	05.23	09.47	06.61	180	2.16			360	07	0.1	14.0	00
1016000180	14.0	04.18	07.58	05.15	180	2.85			360	05	0.2	14.0	00
1016000190	14.0	03.81	06.91	04.64	180	2.23			360	03	0.1	12.0	00
1016000200	14.0	03.88	07.03	04.73	180	3.14			023	03	0.1	11.5	00
1016000210	13.0	04.19	07.59	05.31	180	2.23			360	08		11.0	01
1016000220	13.5	03.70	07.07	04.84	180	1.28			360	10		11.0	01
1016000230	13.5	03.92	07.11	04.86	360	0.10			023	10		10.0	00
1016000240	13.5	18.09	32.68	24.52	360	3.14			360	12		09.5	00
1016000010	13.5	17.73	32.03	24.02	360	1.79			360	05		09.0	01
1016000020	13.0	18.21	32.90	24.79	180	1.49			360	05		09.0	01
1016000030	11.5	08.44	15.26	11.45	180	2.44			360	07		08.0	01
1016000040	13.2	04.30	07.79	05.44	180	1.45			360	05		06.0	00
1016000050	12.8	04.02	07.29	05.11	180	2.19			360	05			00
1016000060	12.4	03.69	06.69	04.70	180	1.49			360	07	0.1		00
1016000070	12.0	03.77	06.84	04.86	180	1.89			360	07			00
1016000080	12.0	03.81	06.91	04.92	180	0.79			023	05			00
1016000090	12.2	03.65	06.62	04.67	180	1.16			068	05			00
1016000100	12.8	06.17	11.17	08.10	360	1.08			090	03			00
1016000110													
1016000120													

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
1016050120	15.0	17.17	31.02	22.93	180	0.89			023	05	0.1	17.0	00
1016050130	14.0	11.36	20.53	15.09	180	2.13				05	0.1	18.0	00
1016050140	14.5	05.98	10.82	07.56	180	1.95			360	07	0.1	16.0	00
1016050150	14.0	05.34	09.67	06.76	180	1.42			360	07	0.1	14.0	00
1016050160	14.0	04.18	07.58	05.15					360	05	0.2	14.0	00
1016050170	13.5	04.10	07.43	05.12	180	2.44			360	03	0.1	12.0	00
1016050180	13.5	04.07	07.38	05.00	180	3.14			023	03	0.1	11.5	00
1016050190	14.0	04.32	07.83	05.34	180	1.95			360	08		11.0	01
1016050200	14.0	04.43	08.03	05.57	180	0.44			360	10		11.0	00
1016050210	13.5	17.15	30.99	23.11	360	1.49			023	10		10.0	00
1016050220	14.0	17.97	32.47	24.35	360	2.78			360	12		09.5	01
1016050230	13.5	17.71	32.00	23.99	360	1.95			360	05		09.0	01
1016050240	13.5	17.90	32.34	24.26	180	1.45			360	05		08.0	00
1016050010	13.5	17.34	31.33	23.56	180	0.89			360	07		06.0	00
1016050020	13.0	04.18	07.58	05.41	180	2.16			360	05			00
1016050030	12.2	03.81	06.91	04.89	180	1.95			360	05			00
1016050040	12.2	03.58	06.49	04.62	180	1.04			360	07			00
1016050050	11.8	03.77	06.84	04.89	180	1.62			360	07	0.1		00
1016050060	11.8	03.69	06.69	04.78	180	1.52			023	05			00
1016050070	11.8	03.56	06.46	04.57	180	1.18			068	05			00
1016050080	12.0								090	03			
1016050090	12.8	17.84	32.23	24.31	360	0.70							
1016050100													
1016050110													
1016050120													

ID	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
10170000120													
10170000130													
10170000140	16.0	00.02	00.07	00.94-	190	2.94						14.0	
10170000150	14.5	00.04	00.10	00.68-	190	2.05				10		14.0	
10170000160	12.3	00.04	00.10	00.39-	178	2.23						15.0	
10170000170	13.5	00.03	00.08	00.56-	192	2.30						13.5	
10170000180	12.5	00.04	00.10	00.42-	155	2.68						13.0	
10170000190	11.9	00.05	00.12	00.33-	190	2.02						10.0	
10170000200	11.9					2.19							
10170000210						2.49							
10170000220	11.5	00.06	00.14	00.28-	180	2.13				02			CO
10170000230	11.2	00.02	00.07	00.30-	170	2.78				02		08.0	C1
10170000240	10.5	00.07	00.16	00.16-	210	2.23			360	10		07.0	C1
10170000010	10.0	00.04	00.10	00.15-	210	1.82			045	05		08.0	C1
10170000020	10.0	00.10	00.21	00.07-	187	1.72			045	05		06.0	C1
10170000030	11.0	00.14	00.28	00.11-	185	1.92			045	05		05.0	C1
10170000040	10.0	00.04	00.10	00.16-		1.65			045	04		04.0	C1
10170000050	11.0	00.06	00.14	00.22-		2.09			045	05		05.0	C1
10170000060	09.0	00.04	00.10	00.07-					045	03		04.0	C1
10170000070	09.0	00.06	00.14	00.05-		2.44			045	03		04.0	C1
10170000080	10.0	00.06	00.14	00.13-		3.06			045	04		04.5	C1
10170000090	10.0	00.04	00.10	00.16-		2.99			045	05		06.0	C1
10170000100	11.5	00.05	00.12	00.29-		2.92			360	05		07.0	C1
10170000110	12.0	00.05	00.12	00.35-		2.99			360	03		10.0	C1
10170000120	12.0	00.05	00.12	00.35-		2.16			135	08		08.8	C1
10170000130	11.0	00.04	00.10	00.25-		2.09			180	10		09.0	C1

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	vDD	WVK	CC	AT	SS
10170050120	14.2	00.02	00.07	00.67-								14.0	
10170050130	13.8	00.03	00.08	00.60-								14.0	
10170050140	13.0	00.03	00.08	00.49-								15.0	
10170050150	13.0	00.05	00.12	00.47-						10		13.5	
10170050160	12.5	00.04	00.10	00.42-								13.0	
10170050170	11.1	00.04	00.10	00.26-								10.0	
10170050180										02			
10170050190										02			
10170050200													
10170050210													
10170050220	12.1	00.06	00.14	00.34-					360	10		08.0	CO
10170050230	12.0	00.10	00.21	00.27-					045	05		07.0	01
10170050240	11.0	00.02	00.06	00.28-					045	05		08.0	01
10170050010	09.0	00.04	00.10	00.07-					045	05		06.0	01
10170050020	10.0	00.05	00.12	00.14-					045	04		05.0	01
10170050030	10.0	00.06	00.14	00.13-					045	05		04.0	01
10170050040	10.0	00.06	00.14	00.13-					045	03		05.0	01
10170050050	10.5	00.08	00.17	00.15-					045	03		04.0	01
10170050060	09.0	00.05	00.12	00.06-					045	04		04.0	01
10170050070	10.0	00.03	00.08	00.17-					045	05		04.5	01
10170050080	10.0	00.03	00.08	00.17-					360	05		06.0	01
10170050090	10.1	00.03	00.08	00.18-					360	03		07.0	01
10170050100	11.5	00.08	00.17	00.25-					135	08		10.0	01
10170050110	11.0	00.05	00.12	00.24-					180	10		08.8	01
10170050120	12.0	00.04	00.10	00.36-								09.0	01
10170050130	11.5	00.06	00.14	00.28-									01

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
1017100120	13.5	00.05	00.12	05.53-	190	2.78				10		14.0	
1017100130	13.8	01.10	02.02	00.90-	190	1.45						14.0	
1017100140	12.0	00.04	00.10	00.36-	178	2.13						15.0	
1017100150	13.0	00.09	00.19	00.41-	195	1.55						13.5	
1017100160	13.0	00.07	00.16	00.44-	155	2.05						13.0	
1017100170	11.9	00.05	00.12	00.33-	190	1.85						10.0	
1017100180		00.04	00.10	00.01-		1.95							
1017100190	12.0					1.95				02			
1017100200										02			
1017100210													
1017100220	12.0	00.10	00.21	00.27-	180	1.79			360	10		08.0	CO
1017100230	12.0	00.03	00.84	00.37-	170	3.06						07.0	C1
1017100240	12.0	00.05	00.12	00.35-	193	2.05						08.0	C1
1017100010	10.0	00.03	00.08	00.17-	187	1.82			045	05		06.0	C1
1017100020	10.0	00.06	00.14	00.13-		1.85			045	05		05.0	C1
1017100030	09.0	00.05	00.12	00.06-		1.92			045	05		04.0	C1
1017100040	09.0	00.04	00.10	00.07-	190	2.05			045	04		05.0	C1
1017100050	10.0	00.08	00.17	00.10-	189	2.16			045	05		04.0	C1
1017100060	09.0	00.06	00.17	00.01-	190	2.16			045	03		04.0	C1
1017100070	10.0	00.04	00.10	00.16-	200	2.59			045	03		04.0	C1
1017100080	10.3	00.04	00.10	00.18-	210	2.44			045	04		04.5	C1
1017100090	10.8	00.04	00.10	00.23-	210	2.19			045	05		06.0	C1
1017100100	11.2	00.04	00.10	00.27-	192	2.40			360	05		07.0	C1
1017100110	11.0	00.05	00.12	00.24-	185	2.59			360	03		10.0	C1
1017100120	12.0	00.05	00.12	00.35-	187	2.05			135	08		08.8	C1
1017100130	11.7	00.04	00.10	00.33-	190	2.30			180	10		09.0	C1

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
1018000120	12.0	00.04	00.10	00.36-	020	0.44			360	01			C2
1018000130	15.7	00.06	00.14	00.84-	194	0.18						14.0	C1
1018000140	15.2	00.05	00.12	00.77-	135	0.26						16.6	
1018000150	15.5	00.08	00.17	00.78-	170	0.62			360	10		17.0	C1
1018000160	14.9	00.14	00.28	00.60-	189	0.62							
1018000170	14.0	00.11	00.23	00.52-	130	0.62				04		12.0	
1018000186	13.5	00.12	00.25	00.43-		0.62				04		11.0	C1
1018000190													
1018000200													
1018000210													
1018000220	12.5	00.17	00.34	00.24-	211	0.62			360	10		07.8	C1
1018000230	12.5	00.16	00.32	00.25-	180	0.92			023	02		07.0	C1
1018000240	11.0	00.09	00.19	00.18-	182	0.62			023	05		09.0	C1
1018000010	11.5	00.04	00.10	00.30-	185	0.18			023	05		09.0	C1
1018000020	10.5	00.10	00.21	00.12-	194	0.79			023	04		05.0	C1
1018000030	10.0	00.06	00.14	00.13-	200	0.57			023	06		04.0	C1
1018000040	10.0	00.04	00.10	00.16-	189	0.35			023	07		03.3	C1
1018000050	10.0	00.11	00.23	00.06-	201	1.12			045	05		03.5	C1
1018000060	09.5	00.13	00.27	00.01	216	1.16			023	07		04.5	C1
1018000070	09.5	00.06	00.14	00.09-	210	0.89			023	10	0.1	04.0	C1
1018000080	09.8	00.09	00.19	00.07-	218	0.89			023	09	0.0	06.0	C1
1018000090	09.5	00.06	00.14	00.09-	214	1.04			023	10		07.5	C1
1018000100	10.1	00.06	00.14	00.14-	224	0.62			113	09	0.1	09.0	C0
1018000110	11.0	00.09	00.19	00.18-	195	0.89			135	05	0.1	12.0	C2
1018000120	12.0	00.07	00.16	00.32-	024	1.28			158	08	0.1	14.0	C1
1018000130	12.5	00.10	00.21	00.33-	015	0.18				05		15.5	C1

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
1018030012C	12.0	00.05	00.12	00.35-					360	01			02
1018030013C													
1018030014C													
1018030015C													
1018030016C													
1018030017C													
1018030018C													
1018030019C													
1018030020C													
1018030021C													
1018030022C													
1018030023C													
1018030024C													
1018030001C													
1018030002C													
1018030003C													
1018030004C													
1018030005C													
1018030006C													
1018030007C													
1018030008C													
1018030009C													
1318030010C													
1018030011C													
1018030012C													

ID	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
10210000120	24.0	16.94	30.61	20.35	067	0.22	3.13	61	023	07	0.1	28.0	01
10210000130	25.0	16.94	30.61	20.05					023	02	0.1	29.8	01
10210000140	24.8	16.77	30.30	19.88					180	02	0.1	29.5	01
10210000150	25.0				203	0.89			180	02	0.1	27.0	00
10210000160	25.0	16.46	29.74	19.55	203	1.42	2.87	56	113	04	0.1	26.8	00
10210000170	24.5	16.46	29.74	19.67	203	2.16	3.02	58	113	03	0.1	26.2	
10210000180	24.1	16.64	30.07	19.94	247	2.23	2.84	55	205	02		26.2	00
10210000190	24.0	16.77	30.30	20.12	247	1.16	2.59	50			0.1	23.2	00
10210000200	24.0	15.77	30.30	20.29	247	0.70	2.35	44	180	06	0.2	22.9	01
10210000210	23.4	16.61	30.01	19.93			2.99	58	158	07	0.1	23.8	01
10210000220	23.9	19.26	34.79	23.51	114	0.44	3.40	67	270	03	0.2	22.8	00
10210000230	23.9	17.20	31.08	20.82			3.27	63			0.1	22.0	00
10210000240	24.0	16.67	30.12	20.13	023	1.20	2.48	48	113	02	0.1	22.1	00
10210000010	23.6	17.13	30.95	20.72	023	1.08	4.06	79	113	03		22.0	00
10210000020	23.5	15.94	28.80	19.16			3.50	66	113	05	0.1	23.5	01
10210000030	23.6	16.63	30.05	20.10	247	0.62	3.96	75	158	10	0.1	22.5	01
10210000040	23.4	15.97	28.86	19.20	045	0.79	3.28	61		10	0.1	21.4	
10210000050	23.4	16.51	29.33	19.79	247	1.20	3.60	69	113	08	0.1	21.3	01
10210000060	23.4	16.90	30.54	20.32	247	1.16	2.94	57	113	10	0.1	21.8	01
10210000070	23.9	16.69	30.16	20.01	247	0.92	2.93	56	113	05	0.1	22.3	01
10210000080	23.9	16.70	30.17	19.97	067	0.18	3.23	62	090	05	0.2	22.5	01
10210000090	24.0	16.86	30.46	20.06	045	0.62	2.73	54	023	05	0.1	22.4	01
10210000100	24.2				023	0.89						25.0	
10210000110	24.6				023	1.16						24.0	
10210000120	24.8											25.9	

ID	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
1021050120	23.8	17.00	30.72	20.49			3.01	58	023	07	0.1	28.0	01
1021050130	24.5	16.46	29.74	19.55			4.71	91	023	02	0.1	29.8	01
1021050140	23.9	16.98	30.68	20.43			2.91	56	180	02	0.1	29.5	01
1021050150	23.8								180	02	0.1	27.0	00
1021050160	24.7	16.75	30.26	19.89			1.92	37	113	04	0.1	26.8	00
1021050170	24.0	17.10	30.90	20.57			2.89	56	113	03	0.1	26.2	
1021050180	24.0	16.65	30.08	19.95			2.66	51	205	02	0.1	23.2	00
1021050190	23.8	16.97	30.66	20.45								22.9	00
1021050200	23.9	15.89	28.71	18.95			2.83	54	180	06	0.1	23.8	01
1021050210	23.6								158	07	0.2	22.8	01
1021050220	24.0	16.44	29.70	19.67			3.04	58	270	03	0.1	22.0	00
1021050230	23.8	16.68	30.14	20.05			1.98	38			0.2	22.1	00
1021050240	23.7	17.28	31.22	20.90			2.97	57	113	02	0.1	22.0	00
1021050010	23.3	17.06	30.82	20.71			2.39	45	113	03	0.1	23.5	00
1021050020	23.6	17.41	31.46	21.10			3.65	71	113	05	0.1	22.5	01
1021050030	23.8	16.79	30.34	20.20			3.20	62	158	10	0	21.4	01
1021050040	23.6	16.91	30.55	20.42			4.00	77	113	10		21.3	
1021050050	23.7	17.18	31.04	20.76			4.18	81	113	08	0.1	21.8	01
1021050060	23.9	16.96	30.54	20.41			3.06	59	113	10	0.1	22.3	01
1021050070	24.0	16.98	30.68	20.40			3.20	62	113	05	0.1	22.5	01
1021050080	24.0	16.86	30.46	20.24			3.02	58	090	05	0.1	22.4	01
1021050090	24.0	16.62	30.03	19.91			2.30	44	023	05	0.2	25.0	01
1021050100	24.4	17.10	30.90	20.45			2.18	42			0.1	24.0	01
1021050110	24.0											25.9	

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
1021100120	23.5	17.04	30.79	20.63	293	0.92	3.05	59	023	07	0.1	28.0	C1
1021100130	23.5	16.89	30.52	20.43	293	0.18	2.88	55	023	02	0.1	29.8	01
1021100140	23.9	17.06	30.82	20.54	225	0.92	2.90	56	180	02	0.1	29.5	C1
1021100150	23.3	17.06	30.82	20.71	247	1.35	5.30	101	180	02	0.1	27.0	C0
1021100160	23.8	17.06	30.82	20.57	247	1.59	2.30	44	113	04	0.1	26.8	C0
1021100170	23.9	16.70	30.17	20.05	247	0.53	3.22	62	113	03	0.1	26.2	
1021100180	23.9	16.59	29.98	19.90	270		3.33	64	205	02	0.1	23.2	C0
1021100190	23.8	16.86	30.46	20.30	203	0.53	1.28	24	180	06	0.1	22.9	C0
1021100200	23.4	17.03	30.77	20.64	225	0.53	2.48	47	158	07	0.2	23.8	C1
1021100210	24.0	16.75	30.26	20.09	067	1.20	2.56	49	270	03	0.1	22.8	C1
1021100220	23.9	16.81	30.37	20.20	067	1.35	2.82	54	113		0.2	22.0	C0
1021100230	23.8	17.32	31.29	20.92	067	1.38	2.28	44	113		0.1	22.1	C0
1021100240	23.8	18.64	33.68	22.72		0.62	2.50	49	113		0.2	22.0	C0
1021100010	23.2	17.13	30.95	20.84	067	0.89	1.77	33	158	02	0.1	23.5	C0
1021100020	23.7	17.60	31.80	21.33	247	1.24	5.31	104	113	03	0.1	22.5	C0
1021100030	23.7	17.57	31.74	21.29	247	1.24	3.58	70	113	05	0.1	21.4	C1
1021100040	23.5	17.22	31.11	20.87	247	0.79	4.18	81	158	10	0.1	21.3	C1
1021100050	23.6	16.84	30.43	20.33	067	0.44	3.18	61		10	0.1	21.8	
1021100060	23.9	16.71	30.19	20.07	045	0.44			113	08	0.1	22.3	C1
1021100070	23.8	16.77	30.30	20.18	360	0.96	3.07	59	113	10	0.1	22.5	C1
1021100080	24.0	16.89	30.52	20.28	023	1.00	2.85	55	113	05	0.1	22.4	C1
1021100090	23.8								090	05	0.2	25.0	C1
1021100100	23.9								023	05	0.1	24.0	C1
1021100110	24.0											25.9	01
1021100120		17.24	31.15	20.79			3.49	67					

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
1022000120	25.0	15.01	27.12	17.44	245	0.44	5.30	102	045	04	0.1	25.5	C1
1022000130	25.6	14.38	25.99	16.41	230	0.35	3.31	64	023	03	0.1	25.0	C1
1022000140	26.0	14.37	25.97	16.26	260	0.13	4.93	95	135	03	0.1	24.5	C1
1022000150	26.0	15.34	27.72	17.59	360		5.63	110	135	02	0.1	25.8	C1
1022000160	26.0	15.57	28.13	17.90	050	0.18	5.27	104	180	02	0.1	26.2	C1
1022000170	25.8	15.03	27.16	17.23	065	1.08	5.36	105	135	02	0.1	25.4	C1
1022000180	24.8	15.00	27.11	17.48	060	1.45	3.08	59			0.1	25.3	C1
1022000190	24.5	13.98	25.26	61.9	060	0.44	4.82	92	225	02	0.1	23.5	C1
1022000200	24.3	13.06	23.60	15.00	055	0.18	3.09	57	225	02	0.1	23.3	C1
1022000210	23.9	13.39	24.20	15.56	070	0.18	4.66	86	225	01	0.1	22.9	C1
1022000220	24.0	13.23	23.91	15.46	225	0.35	4.34	80	135	04	0.1	22.8	C1
1022000230	23.5	14.38	25.99	16.85	245	1.04	5.10	95	135	04	0.1	22.8	C1
1022000240	24.1	15.26	27.57	18.01	245	0.44	4.98	94	113	01	0.1	22.0	C1
1022000010	24.2	14.72	26.60	17.25	265	0.35	5.08	96	113	02	0.1	23.0	C1
1022000020	24.3	14.44	26.09	17.12	270	0.18	4.94	91	135	03	0.1	23.4	C1
1022000030	23.4	15.15	27.38	18.09	310		4.72	88	135	04	0.1	22.2	C1
1022000040	23.2	14.52	26.24	17.29	065		4.38	81	135	03	0.1	22.2	C1
1022000050	23.2	11.72	21.19	13.27	040	1.04	5.07	93	135	03	0.1	22.4	C1
1022000060	24.0	14.09	25.46	16.22	040	1.04	5.11	97	113	03	0.1	23.4	C1
1022000070	24.9	13.68	24.72	15.64	025		5.04	96			0.1	24.0	C1
1022000080	25.0	13.39	24.20	15.25			5.09	96			0.1	23.3	C1
1022000090	25.0				260	0.44					0.1	25.4	C1
1022000100	25.5					0.44			068	03	0.1	25.0	C1
1022000120	26.0	12.36	22.34	13.56	285	0.35	2.48	47	068	03	0.1	25.0	C1

ID	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
1022050120	25.5	14.63	26.44	16.78			3.34	65	045	04	0.1	25.5	01
1022050130	25.0	14.39	26.00	16.60			5.58	106	023	03	0.1	25.0	01
1022050140	25.6	14.98	27.07	17.22			5.24	102	135	03	0.1	24.5	01
1022050150	25.9	14.82	26.78	16.91			5.10	100	135	02	0.1	25.8	01
1022050160	25.1	14.03	25.35	16.08			5.09	97	180	02	0.1	26.2	01
1022050170	25.0	14.89	26.91	17.28			5.48	105	135	02	0.1	25.4	01
1022050180	24.5	13.97	25.25	16.18			5.43	103			0.1	25.3	01
1022050190	24.6	14.09	25.46	16.31			5.33	101			0.1	23.5	01
1022050200	24.3	14.25	25.75	16.61			4.48	84	225	02	0.1	23.3	01
1022050210	24.0	14.26	25.77	16.71			4.80	90	225	02	0.1	22.9	01
1022050220	24.2	14.05	25.39	16.37			4.30	80	225	01	0.1	22.8	01
1022050230	24.0	13.62	24.61	15.84			4.04	75			0.1	22.8	01
1022050240	24.0	13.41	24.24	15.56			4.87	90	135	04	0.1	22.0	01
1022050010	24.0	14.65	26.47	17.24			5.03	95	135	04	0.1	23.0	01
1022050020	24.4	15.73	28.42	18.59			5.02	96	113	01	0.1	23.4	01
1022050030	23.6	14.85	26.83	17.63			4.57	86	113	02	0.1	22.2	01
1022050040	23.5	14.77	26.69	17.54			4.64	88	135	03	0.1	22.4	01
1022050050	23.7	14.64	26.46	17.31			4.46	84	135	04	0.1	22.4	01
1022050060	24.2	12.93	23.37	14.85			5.23	97	135	03	0.1	23.4	01
1022050070	24.9	13.95	25.21	16.03			4.82	92	135	03	0.1	24.0	01
1022050080	25.0	13.33	24.09	15.17			4.91	92	135	03	0.1	23.3	01
1022050090	24.9	12.93	23.37	14.65			5.00	94	113	03	0.1	25.4	01
1022050100	25.5	13.63	24.63	15.42			4.60	89	068	03	0.1	25.0	01
1022050120	26.0	14.08	25.44	15.88			2.07	40	068	03	0.1	25.0	01

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
1022100120	25.3	15.40	27.83	17.88	245	1.38	4.35	84	045	04	0.1	25.5	01
1022100130	25.2	14.63	26.44	16.87	230	1.04	4.57	88	023	03	0.1	25.0	01
1022100140	25.4	15.03	27.16	17.35	260	0.31	7.92	153	135	03	0.1	24.5	01
1022100150	25.6	15.24	27.54	17.57	360		5.62	110	135	02	0.1	25.8	01
1022100160	25.0	14.81	26.76	17.17	050	0.18	5.27	101	180	02	0.1	26.2	01
1022100170	24.9	14.99	27.09	17.44	065	1.08	5.32	102	135	02	0.1	25.4	01
1022100180	24.4	14.64	26.46	17.11	060	1.16	4.45	84			0.1	25.3	01
1022100190	24.6	14.51	26.22	16.88	060	1.12	4.78	92	225	02	0.1	23.5	01
1022100200	24.5	14.87	26.87	17.40	055		4.00	77	225	02	0.1	23.3	01
1022100210	24.4	14.50	26.20	16.92	070	0.26	4.17	79	225	01	0.1	22.9	01
1022100220	24.4	14.50	26.20	16.92			4.88	92			0.1	22.8	01
1022100230	24.0	13.59	24.56	15.80	225	0.96	4.52	84	135	04	0.1	22.8	01
1022100240	24.5	14.18	25.63	16.46	245	1.35	4.90	93	135	04	0.1	22.0	01
1022100010	23.9	14.60	26.38	17.20	245	1.12	5.11	97	113	01	0.1	23.0	01
1022100020	24.0	15.26	27.57	18.07	265	1.04	4.82	91	113	02	0.1	23.4	01
1022100030	23.9	14.95	27.02	17.66	270	0.26	4.58	87	135	03	0.1	22.2	01
1022100040	23.8	14.68	26.53	17.34	310	0.18	4.90	93	135	04	0.1	22.2	01
1022100050	24.0	14.50	26.20	17.04	065	0.44	4.48	85	135	03	0.1	22.4	01
1022100060	24.5	14.02	25.34	16.24	040	1.42	5.36	102	135	04	0.1	23.4	01
1022100070	25.0	14.30	25.84	16.48	040	1.42	4.84	92	135	03	0.1	24.0	01
1022100080	25.0	14.68	26.53	16.99	025	0.35	4.80	92	135	03	0.1	23.3	01
1022100090	25.0	14.80	26.74	17.15		0.35	4.65	89	113	03	0.1	25.4	01
1022100100	25.3	14.46	26.13	16.61	260	0.70	4.32	82	068	03	0.1	25.0	01
1022100110	26.0				285	0.92			068	03	0.1	25.0	01

ID	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
1023000120	25.0	04.82	08.73	03.67	225	1.88	6.96	121	068	10	0.1	25.0	01
1023000130	25.0	04.66	08.44	03.45	225	2.02	5.39	93	045	15	0.1	25.5	01
1023000140	24.5	04.92	08.91	03.94	225	1.42	4.59	79	045	15	0.1	26.5	01
1023000150	25.0	06.95	12.58	06.55	225	1.71	4.77	84	113	10	0.1	26.2	01
1023000160	24.5	07.45	13.48	07.36	280	1.68	3.14	55	113	08	0.1	26.0	01
1023000170	24.2	07.97	14.42	08.14	170	1.93	4.03	71	135	06	0.1	24.9	00
1023000180	24.0	07.87	14.24	08.06	230	1.93	3.66	64	135	06	0.1	24.5	00
1023000190	24.5	00.72	01.33	01.76-	170	1.80	5.55	92	180	01	0.1	22.5	00
1023000200	24.2	00.79	01.46	01.59-	135	1.80	6.01	98	180	07	0.1	23.3	00
1023000210	23.0	00.56	01.04	01.61-	085	1.93	5.20	84	180	07	0.1	22.8	00
1023000220	23.0	00.25	00.48	02.04-	070	1.93	5.41	86	338	03	0.1	23.0	00
1023000230	23.1	00.38	00.72	01.88-	080	1.80	5.31	85	360	03	0.1	22.5	00
1023000240	23.1	00.57	01.06	01.62-	170	1.71	4.83	78	360	03	0.1	21.9	00
1023000010	22.8	01.04	01.91	00.91-	215	1.71					0.1	21.7	00
1023000020	21.5	00.65	01.20	01.14-	225	1.88	4.13	66	113	04	0.1	22.3	00
1023000030	22.6	00.86	01.58	01.11-	260	1.93	4.66	74	360	05	0.1	22.0	00
1023000040	22.3	00.57	01.06	01.43-	250	1.71	5.16	83	090	04	0.1	21.9	00
1023000050	22.7	01.09	02.00	00.82-	280	1.84	5.22	83	090	07	0.2	21.8	00
1023000060	22.8	02.11	03.84	00.55	290	1.62	5.38	87	113	07	0.2	22.2	01
1023000070	23.6	04.17	07.56	03.15	045	1.65	5.46	89	113	04	0.2	23.3	01
1023000080	24.5	04.75	08.60	03.71	035	1.56	5.08	86	135	04	0.1	24.5	00
1023000090	24.6	05.23	09.47	04.33	080	1.88	5.44	94	090	08	0.1	24.5	01
1023000100	25.1	05.72	10.36	04.86	050	1.62	5.49	95	090	12	0.1	24.3	01
1023000110	25.5	06.08	11.00	05.23	340	1.51	5.47	96	113	11	0.1	25.2	01
1023000120													

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
1023050120	24.5	05.16	09.34	04.26			5.63	97	068	10	0.1	25.0	01
1023050130	24.5	04.82	08.73	03.80			5.54	96	045	15	0.1	25.5	01
1023050140	24.5	05.37	09.72	04.54			4.16	72	045	15	0.1	26.5	01
1023050150	25.0	06.96	12.59	06.56			5.34	94	113	10	0.1	26.2	01
1023050160	24.5	07.62	13.78	07.59			4.31	77	113	08	0.1	26.0	01
1023050170	24.2	08.10	14.65	08.32			4.73	83	135	06	0.1	24.9	00
1023050180	23.9	07.93	14.34	08.17			3.51	61	135	06	0.1	24.5	00
1023050190	24.3	07.72	13.97	07.78			2.95	52	180	01	0.1	22.5	00
1023050200	24.0	07.93	14.34	08.14			3.49	61	180	07	0.1	23.3	00
1023050210	24.0	07.85	14.20	08.03			3.50	61	180	07	0.1	22.8	00
1023050220	24.0	08.09	14.63	08.36					338	03	0.1	23.0	00
1023050230	23.7	07.92	14.33	08.21			3.56	62			0.1	22.5	00
1023050240	23.6	08.08	14.61	08.45			2.70	47	360	03	0.1	21.9	00
1023050010	24.0	08.03	14.52	08.28			3.93	69	360	03	0.1	21.7	00
1023050020	23.6	07.74	14.00	07.99			4.00	70	113	04		22.3	00
1023050030	24.0	08.03	14.52	08.28			4.30	75	360	05	0.1	22.0	00
1023050040	24.0	08.51	15.39	08.93			3.10	55	090	04	0.1	21.9	00
1023050050	23.6	08.03	14.52	08.38			3.60	63	090	07	0.1	21.8	00
1023050060	23.8	08.19	14.81	08.55			4.25	74	113	07	0.2	22.2	01
1023050070	24.5	08.37	15.14	08.60			4.37	78	113	04	0.2	23.3	00
1023050080	24.4	07.72	13.97	07.75			4.93	86	135	04	0.1	24.5	01
1023050090	24.0	07.25	13.12	07.22			4.22	73	090	08	0.1	24.5	01
1023050100	25.0	05.69	10.30	04.84			5.22	91	090	12	0.1	24.3	01
1023050110	26.2	05.82	10.54	04.69			6.31	112	113	11	0.1	25.2	01
1023050120													

ID	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
1024000120	23.5	01.38	02.52	00.62	210	2.67	5.67	93			0.1	27.0	00
1024000130	23.5	01.68	03.06	00.21-	225	4.83	5.53	91			0.1	26.0	00
1024000140	23.5	00.62	01.15	01.90-	175	4.19	5.32	88				26.5	00
1024000150	24.5	00.54	01.01	01.88-	225	6.60	4.78	78					
1024000160	24.0	00.37	00.70	01.99-	225	6.60	6.06	98			0.1	25.0	00
1024000170	23.5	00.26	00.50	02.14-	225		4.65	75				25.0	00
1024000180	23.5	00.28	00.54	01.99-	210	0.54	5.15	82				23.5	00
1024000190	23.0	00.32	00.61	01.94-	020	1.63	5.40	86				20.0	00
1024000200	23.0	04.46	08.08	03.94	030	3.20	5.51	90				20.0	00
1024000210	22.0	05.61	10.16	05.63	025	6.60	4.51	75				20.5	00
1024000220	21.5	06.78	12.27	07.22	060	6.12	4.92	83				18.0	00
1024000230	21.5	08.21	14.85	09.17	110	1.92	3.82	65				17.0	00
1024000240	21.5	09.10	16.46	10.50	070	1.34	4.53	76				20.0	00
1024000010	21.0	03.83	06.94	03.32	260	3.20	3.45	55				19.0	00
1024000020	21.0	04.62	08.37	04.62	240	6.12	4.63	73					
1024000030	20.0	02.13	03.88	00.15	225	3.48	5.62	94				19.5	00
1024000040	24.5	02.03	03.69	00.11-	225	6.12	5.62	94				22.0	00
1024000050	24.5	01.37	02.50	01.01-	210	3.20	5.27	87				22.0	00
1024000060	25.0	01.17	02.14	01.41-	240	1.34	5.48	93					
1024000070	25.0	01.35	02.47	01.17-	030	0.67	4.98	84					
1024000080	25.5	01.71	03.12	00.81-	060	3.20	5.37	92			0.2	23.5	00
1024000090	25.5										0.2	24.0	00
1024000100	26.0										0.2	26.0	00
1024000110	25.0										0.2	26.0	00
1024000120		09.38	16.96	09.83	045		3.64	66			0.2	26.5	00

ID	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
1024050120	22.5	06.08	11.00	06.02			5.64	95			0.1	27.0	CO
1024050130	24.0	02.05	03.73	00.17			5.52	91			0.1	26.0	
1024050140	23.5	02.40	04.36	00.77			3.84	63				26.5	
1024050150	24.0	00.79	01.46	01.54-			5.56	91					
1024050160	23.5	00.71	01.31	01.53-			5.65	92			0.1	25.0	CC
1024050170	23.5	00.70	01.29	01.54-			4.86	79				25.0	CC
1024050180	23.0											23.5	CC
1024050190	23.0	00.61	01.13	01.54-			5.42	87				20.0	CC
1024050200	23.0											20.0	CC
1024050210	21.5	07.20	13.03	07.79			5.08	85				20.5	CC
1024050220	21.0	07.84	14.18	08.78			4.67	78				18.0	CO
1024050230	21.0	07.14	12.92	07.83			4.23	70				17.0	
1024050240	21.0	08.97	16.22	10.32			3.40	57				20.0	
1024050010	21.0	10.53	19.04	12.45								19.0	00
1024050020	21.0	06.92	12.52	07.53			4.47	74					00
1024050030	21.0	07.30	13.21	08.05			5.19	86				19.5	00
1024050040	25.0	02.52	04.56	00.55			3.77	64				22.0	CO
1024050050	24.5	02.55	04.63	00.72			5.29	90				22.0	CO
1024050060	25.0												
1024050070	25.0	02.30	04.18	00.25			4.25	71			0.2	23.5	CC
1024050080	25.0	01.51	02.76	00.82-			5.18	87			0.2	24.0	CO
1024050090	25.0	04.10	07.43	02.69			4.68	80			0.2	26.0	CO
1024050100	25.0	12.24	22.12	13.83			3.41	63			0.2	26.0	CO
1024050110	24.5	10.49	18.96	11.33			3.49	63			0.2	26.5	CO
1024050120	25.0												

ID	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
10241001120	23.0	05.37	09.72	04.93	060	1.75	4.63	78			0.1	27.0	CO
10241001130	23.0	06.71	12.14	06.75	170	0.54	6.34	108			0.1	26.0	CO
10241001140	22.5	06.11	11.06	06.06	175	1.63	4.29	72				26.5	
10241001150	23.5	02.78	05.05	01.29	225	2.92	5.24	87					CO
10241001160	23.0	02.77	05.03	01.40	225	6.60	5.00	82				25.0	CO
10241001170	22.5	01.18	02.16	00.65-	225	6.60	5.77	93			0.1	25.0	OO
10241001180	24.0	01.07	01.96	01.16-	060	2.67	5.62	92				23.5	OO
10241001190	24.5	01.77	03.23	00.34-	210	0.54	5.36	90				20.0	
10241001200	23.5				305	1.34						20.0	CO
10241001210	21.5	07.65	13.84	08.40	030	2.67	4.33	73				20.5	CO
10241001220	21.0				025	2.92						18.0	OO
10241001230	21.5	08.34	15.08	09.34	060	5.48	5.25	89				17.0	
10241001240	21.0	10.05	16.17	11.79	110	1.63	3.01	51				20.0	CO
10241000010	21.0	08.54	15.45	09.74	070	2.17	4.45	75				19.0	
10241000020	21.0	09.62	17.39	11.21	250	1.92	3.84	65					CO
10241000030	21.0				240	1.92							
10241000040	24.5	03.44	06.24	01.93	225	3.48	3.52	59				19.5	OO
10241000050	25.0	03.37	06.11	01.70	225	6.12	5.14	87				22.0	OO
10241000060	24.5	03.73	06.76	02.32	210	3.83	4.40	75				22.0	OO
10241000070	25.0	02.86	05.19	01.01	210	0.54					0.2	23.5	OO
10241000080	24.5	03.60	06.53	02.15			5.61	96			0.2	24.0	OO
10241000090	24.5	05.79	10.48	05.11	030	1.34	3.66	64			0.2	26.0	CO
10241000100	24.5				060	3.48					0.2	26.0	CO
10241000110	24.5				045						0.2	26.5	CO
10241000120													OO

ID	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
1025000120	21.8	02.34	04.25	01.10	225	1.45	6.19	99	090	08	0.1	27.9	00
1025000130	26.0	01.87	03.41	00.60-	225	5.32	5.75	98	090	10	0.1	27.8	01
1025000140	26.1	03.10	05.63	01.04	270	0.60	6.11	105	090	08	0.1	26.3	01
1025000150	26.2	02.04	03.71	00.42-	285	1.11	5.92	101	090	05	0.1	24.5	00
1025000160	26.3	02.17	03.95	00.27-	270	0.40	6.13	105	090	08	0.1	24.7	00
1025000170	26.9	01.96	03.57	00.73-	270	0.30	6.26	109	090	05	0.1	23.9	00
1025000180	25.0									02		24.0	00
1025000190	24.6	01.03	01.89	01.37-	090	0.80	5.74	95	270	04		24.0	00
1025000200	23.9	01.56	02.85	00.47-	090	1.20	5.50	91	270	04		21.5	00
1025000210	24.0	01.75	03.19	00.24-	090	0.48	5.54	91	270	03		22.8	00
1025000220	23.9	01.92	03.50	00.02	270	0.48	5.75	95	360	06		22.3	00
1025000230	23.5	03.01	05.46	01.60	270	0.60	5.24	87	090	07		22.2	00
1025000240	23.7	02.92	05.30	01.43	270	1.20	5.12	85	090	06		22.3	00
1025000010	24.0	03.26	05.91	01.81	270	1.33	5.55	93	090	07		22.1	00
1025000020	24.1	00.93	01.71	01.38-	270	1.72	5.36	99	090	10		23.1	00
1025000030	23.9	04.27	07.74	03.21	270	1.72	4.66	78	090	06		21.8	02
1025000040	23.5	03.70	06.71	02.54	270	1.20	4.81	91	090	06		21.9	00
1025000050	24.1	02.90	05.27	01.30		0.48	5.49	91	090	10	0.1	21.9	01
1025000060	23.6	02.86	05.19	01.37			5.29	88	090	10	0.1	22.3	01
1025000070	23.5	03.36	06.10	02.08			5.41	90	090	10	0.1	23.0	01
1025000080	24.2	03.28	05.95	01.79			4.09	68	090	10	0.1	25.9	01
1025000090	25.5	04.41	07.99	02.98	075	0.46	5.26	92	090	10	0.1	25.0	01
1025000100	24.8	05.98	10.82	05.29	067	1.50	4.98	87	090	08	0.2	26.0	01
1025000110	25.4	09.31	16.84	09.62	045	0.60	5.12	92		08	0.1	28.0	01
1025000120													

ID	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
1025050120	21.0	08.84	15.99	10.15			5.16	87	090	08	0.1		00
1025050130	27.2	02.08	03.78	00.65-			5.94	103	090	10	0.1	27.9	01
1025050140	26.1	03.36	06.10	01.39			5.60	97	090	08	0.1	27.8	01
1025050150	25.8	02.97	05.39	00.95			5.28	91	090	05	0.1	26.3	00
1025050160	26.0	01.15	02.11	01.57-			5.63	95	090	08	0.1	24.5	00
1025050170	25.5	02.33	04.24	00.16			4.74	81	090	05	0.1	24.7	00
1025050180	24.3	02.43	04.42	00.61			5.78	96		02		23.9	00
1025050190	23.0	02.23	04.05	00.67			4.78	78	270	04		24.0	00
1025050200	24.3	02.67	04.85	00.94			4.55	76	270	04		21.5	00
1025050210	24.2	02.26	04.11	00.41			5.58	92	270	03		22.8	00
1025050220	24.3	02.92	05.30	01.28			5.29	88	360	06		22.3	00
1025050230	24.0	07.86	14.22	08.05			4.88	86	090	07		22.2	00
1025050240	23.2	13.52	24.43	15.93					090	06		22.3	00
1025050010	23.4	12.31	22.25	14.24			4.00	72	090	07	0.1	22.1	
1025050020	23.7	12.17	22.00	13.96			4.23	77	090	10		23.1	02
1025050030	23.7	04.32	07.63	03.33			3.77	63	090	06		21.8	
1025050040	24.0	01.82	03.32	00.14-					090	06		21.9	00
1025050050	23.8	03.54	06.42	02.25			5.82	98	090	10	0.1	21.9	01
1025050060	23.7	03.21	05.82	01.82			5.60	93	090	10	0.1	22.3	01
1025050070	23.8	03.66	06.64	02.41			5.44	92	090	10	0.1	23.0	01
1025050080	24.5	03.40	06.17	01.88			4.70	80	090	10	0.1	25.9	01
1025050090	25.3	08.90	16.08	09.08			2.99	54	090	10	0.2	25.0	01
1025050100	25.3	09.51	17.20	09.92			3.82	69	090	08	0.1	26.0	01
1025050110	25.4	05.57	10.08	04.57			5.74	100	090	08	0.1	28.0	01

ID	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
10251000120	24.9	12.85	23.22	14.55			5.13	96	090	08	0.1		00
10251000130	26.3	02.64	04.80	00.36			5.29	91	090	10	0.1	27.9	01
10251000140	26.3	03.36	06.10	01.34			5.89	102	090	08	0.1	27.8	01
10251000150	25.6	02.23	04.06	00.30-			5.29	90	090	05	0.1	26.3	00
10251000160	26.3	02.15	03.91	00.14-			5.45	93	090	08	0.1	24.5	00
10251000170	25.8	02.17	03.95	00.63			6.13	105	090	05	0.1	24.7	00
10251000180	24.8	02.54	04.62	00.12			5.39	91	270	02	0.1	23.9	00
10251000190	24.2	02.05	03.73	00.12			5.66	93	270	04		24.0	00
10251000200	24.2	02.05	03.73	04.15			5.33	88	270	04		21.5	00
10251000210	24.2	05.02	09.09	10.00			5.02	85	360	03		22.8	00
10251000220	24.2	09.34	16.89	14.87			5.22	93	090	06		22.3	00
10251000230	23.2	12.74	23.03	19.08			3.14	70	090	07		22.2	00
10251000240	23.3	15.86	28.66	18.51			3.13	70	090	06		22.3	00
10251000010	23.0	15.38	27.79	18.93			4.32	80	090	07		22.1	00
10251000020	23.1	15.71	28.39	06.30			4.49	84	090	10		23.1	02
10251000030	23.3	06.43	11.64	03.89			4.83	82	090	06		21.8	00
10251000040	23.8	04.75	08.60	02.86			3.50	59	090	06		21.9	01
10251000050	24.0	04.03	07.30	04.61			4.36	73	090	10		21.9	01
10251000060	23.8	05.28	09.56	02.74					090	10	0.1	22.3	01
10251000070	24.0	03.94	07.14						090	10	0.1	23.0	01
10251000080	24.1						5.18	87	090	10	0.1	25.9	01
10251000090	25.4	10.71	19.36	11.51			2.76	50	090	10	0.1	25.0	01
10251000100	24.4	13.14	23.75	15.08					090	08	0.2	26.0	01
10251000110	25.1	10.67	19.29	11.54			5.17	95	090	08	0.1	28.0	01

ID	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
1025180120	25.0	11.78	21.29	13.07	225	1.45			090	08	0.1	27.9	00
1025180130	25.0	05.15	09.33	04.11	225				090	10	0.1	27.8	01
1025180140	25.7	03.73	06.76	02.00	225				090	08	0.1	27.8	01
1025180150	25.0	05.08	09.20	04.02					090	05	0.1	26.3	00
1025180160	25.8	02.44	04.43	00.23					090	08	0.1	24.5	00
1025180170	25.3	02.38	04.33	00.28					090	05	0.1	24.7	00
1025180180	24.8								270	02	0.1	23.9	00
1025180190									270	04		24.0	00
1025180200									270	04		21.5	00
1025180210	23.8	05.19	09.40	04.48					360	03		22.8	00
1025180220	23.9	06.48	11.73	06.21					090	06		22.3	00
1025180230	24.0	11.15	20.16	12.50					090	07		22.2	00
1025180240	23.0	15.74	28.44	19.00					090	06		22.3	00
1025180010	23.1	16.70	30.17	20.28					090	07		22.1	02
1025180020	23.1	16.52	29.85	20.04					090	10		23.1	
1025180030	23.0	16.06	29.02	19.44					090	06		21.8	
1025180040	23.5	08.14	14.72	08.56					090	06		21.9	
1025180050	23.2	09.93	17.95	11.07					090	10		21.9	00
1025180060	23.8	07.11	12.86	07.09					090	10	0.1	22.3	01
1025180070	24.0	06.00	10.84	05.52					090	10	0.1	23.0	01
1025180080	23.7	12.81	23.15	14.83					090	10	0.1	25.9	01
1025180090	23.9	13.60	24.58	15.85					090	10	0.1	25.0	01
1025180100	24.5	11.59	20.95	12.96					090	08	0.1	26.0	01
1025180110	24.7	12.71	22.97	14.41					090	08	0.2	28.0	01
1025180120	24.7	13.40	24.22	15.35					090		0.1		01

ID	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
10260000120	24.0	16.77	30.30	20.12	360	1.79	6.04	117	135	10	0.1	28.5	00
10260000130	24.5	17.84	32.23	21.43	360	0.44	4.36	87	135	10	0.1	29.5	00
10260000140	27.0	08.23	14.69	07.70	180	5.03	5.19	96	135	10	0.1	29.5	00
10260000150	25.5	08.36	15.12	08.31	180	5.03	4.14	75	135	10	0.1	27.5	00
10260000160	25.8	08.08	14.61	07.85	180	5.64	5.77	105	135	03		28.0	01
10260000170	25.5	08.02	14.51	07.60	180	5.89	4.87	88	135	05	0.1	27.3	01
10260000180	24.5	07.63	13.80	07.60	180	5.89	6.44	115	135	03	0.1	25.0	01
10260000190	24.6	07.98	14.43	08.05	180	5.89	5.81	104	135	05	0.1	22.8	01
10260000200	24.6	07.67	13.87	07.63	180	2.72			135	05	0.1	23.5	00
10260000210	24.2	08.28	14.98	08.56	360	1.20	5.99	105	135	03	0.1	22.7	01
10260000220	24.0	17.08	30.86	20.54	360	4.79	4.12	80	135	05	0.1	22.5	01
10260000230	24.0	16.68	30.14	20.00	360	4.79	4.81	93	135	03	0.1	22.2	00
10260000240	24.0	10.50	18.98	11.62	360	4.34	3.83	69	090	03	0.1	22.7	00
10260000010	24.0	18.25	32.97	22.13	360	2.40	4.63	90	090	03	0.1	22.3	00
10260000020	24.0	04.52	08.19	03.52	180	2.91	5.40	92	090	03	0.1	21.7	00
10260000030	24.0	04.23	07.67	03.13	180	3.65	5.60	94	090	03	0.1	22.0	00
10260000040	23.6	02.13	03.58	00.38	180	3.99	5.57	92	090	03	0.1	21.5	00
10260000050	23.2	04.03	07.30	03.06	180	4.70	5.35	89	090	03	0.1	22.3	01
10260000060	24.0	03.96	07.18	02.77	180	4.79	6.01	101	090	03	0.1	21.8	00
10260000070	23.8	03.53	06.40	02.23	180	3.92	5.65	95			0.1	22.2	00
10260000080	24.2	04.61	08.35	03.59	180	0.89	5.38	92	090	03	0.1	22.5	00
10260000090	24.0	05.89	10.64	05.37	180	3.34	5.56	96	135	05	0.1	25.0	01
10260000100	24.5	15.46	27.94	16.19	360	3.52	5.31	102	135	05	0.1	26.1	00
10260000110	24.0	15.64	28.26	18.58	360	3.65	4.68	89	135	05	0.1	26.6	01
10260000120					360								

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
1026050120	25.0	10.39	18.78	11.19	360	1.92	5.54	101	135	10	0.1	28.5	CC
1026050130	24.5	16.87	30.48	20.11	180		3.29	64	135	10	0.1	29.5	00
1026050140	25.5	08.94	16.17	09.09	180	2.67	5.63	103	135	10	0.1	29.5	00
1026050150	25.0	08.47	15.32	08.60	180	3.49	4.89	87	135	10	0.1	27.5	00
1026050160	25.8	08.34	15.08	08.20	180	3.59	4.77	86	135	05		28.0	CC
1026050170	25.5	08.34	15.08	08.28	180	4.34	4.50	82	135	05	0.1	27.3	C1
1026050180	24.0	08.92	16.13	09.48	180	4.61	6.23	111	135	03	0.1	25.0	C1
1026050190	24.0	08.75	15.82	09.25	180	2.40	5.13	91	135	05	0.1	22.8	01
1026050200	24.0	08.61	15.57	09.06	180		4.98	88	135	05	0.1	23.5	C0
1026050210	24.0	16.77	30.30	20.12	360	1.08	6.08	118	135	03	0.1	22.7	C1
1026050220	24.0	16.18	29.24	19.32	360	4.13	6.08	116	135	05	0.1	22.5	01
1026050230	24.0	16.93	30.59	20.34	360	3.65	4.36	84	135	03	0.1	22.2	01
1026050240	24.0	17.19	31.06	20.69	360	5.24	4.43	86	135	03	0.1	22.7	00
1026050010	24.0	17.21	31.09	20.72	360	1.67	5.79	112	090	03	0.1	22.3	00
1026050020	24.0	07.85	14.20	08.03	180	3.34	5.74	101	090	03	0.1	21.7	00
1026050030	24.0	07.94	14.36	08.16	180	2.65	5.94	104	090	03	0.1	22.0	00
1026050040	23.7	04.37	07.92	03.40	180	3.03	5.76	97	090	03	0.1	21.5	00
1026050050	23.5	04.03	07.30	02.99	180	3.03	4.88	82	090	03	0.1	22.3	C1
1026050060	24.0	03.40	06.15	02.00	180	3.21	4.53	75	090	03	0.1	21.8	00
1026050070	24.0	02.49	04.52	00.77	180	3.03	4.66	77	090		0.1	22.2	00
1026050080	24.2	05.23	09.47	04.43	180	0.44	5.89	100	090	03	0.1	22.5	00
1026050090	24.0	16.44	29.70	19.67	180	2.84	4.90	94	135	05	0.1	25.0	C1
1026050100	24.5	16.18	29.24	19.17	180	2.59	4.75	92	135	05	0.1	26.1	CC
1026050110	24.0	15.88	28.65	16.91	180	3.03	4.14	79	135	05	0.1	26.6	01
1026050120													

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
10270000123	21.2	00.31	00.59	01.54-	150	1.46	5.03	77			0.1	28.5	01
10270000133	21.0	00.11	00.22	01.77-	180	1.63	5.00	77	100	13	0.1	24.8	00
10270000141	20.8	00.03	00.08	01.84-	180	1.63	5.13	79				24.8	00
10270000154	21.2	00.06	00.14	01.86-	175	2.02	4.94	76	100	07	0.1	24.0	01
10270000162	21.5	00.06	00.14	01.95-	170	2.57	4.94	77		08	0.1	22.0	00
10270000172	21.4	00.04	00.10	01.96-	175	2.92	4.55	70		02	0.1	22.3	00
10270000180	21.5	00.12	00.25	01.87-	165	3.20	5.34	84				23.0	00
10270000192	21.0	00.05	00.12	01.85-	170	3.31	4.96	76			0.1	22.0	00
10270000200	21.2	00.04	00.10	01.91-	180	3.14		70				21.5	
10270000212	20.4	00.17	00.34	01.56-	180	2.82	4.61	73		04		21.4	
10270000220	20.4	00.06	00.14	01.71-	180	2.67	4.82	78				20.2	
10270000230	20.1	00.06	00.14	01.65-	120	2.37	5.13	75				20.3	
10270000240	21.0	00.07	00.16	01.83-	180	1.75	4.86	72				21.5	
10270000010	20.5	00.06	00.14	01.73-	180	1.69	4.72	72				21.0	
10270000020	20.6	00.05	00.12	01.77-	180	1.07	4.67	72		12		19.6	
10270000030	20.5	00.04	00.10	01.76-	180	1.86	4.67	71		14		19.5	
10270000040	20.8	00.07	00.16	01.78-	170	1.86	4.59	70	180	11		19.6	
10270000056	20.5	00.04	00.10	01.76-	175	1.80	4.58	73	180	10		20.1	
10270000060	20.0	00.09	00.19	01.59-	180	2.46	4.85	79	090		0.1	19.4	
10270000070	19.9	00.06	00.14	01.61-	180	2.82	5.21	73			0.1	20.1	00
10270000080	20.9	00.04	00.10	01.85-	175	2.72	4.73	76		05	0.2	24.0	00
10270000090	21.0	00.03	00.08	01.88-	170	2.62	4.93	67	180	07	0.1	24.5	
10270000100	21.2	00.04	00.10	01.91-	165	2.52	4.38	75	135	10	0.1	24.0	00
10270000110	21.0	00.07	00.16	01.83-	175	2.12	4.90	79	135	10	0.1	23.0	00
10270000120	20.6	00.04	00.10	01.76-	175	2.02	5.12				0.1	22.5	00

ID	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
10270050123	20.8	00.13	00.27	01.70-			5.11	97	100	13	0.1	28.5	01
10270050133	21.0	00.07	00.16	01.83-			4.95	76			0.1	24.8	01
10270050141	20.8	00.04	00.10	01.83-			4.38	67	100	07		24.8	00
10270050154	21.2	00.09	00.19	01.84-			4.73	73		08	0.1	24.0	00
10270050162	21.5	00.03	00.08	02.00-						02	0.1	22.0	01
10270050172	21.5	00.03	00.08	02.00-			4.90	77			0.1	22.3	00
10270050180	21.4	00.04	00.10	01.96-			4.87	75				23.0	00
10270050192	21.4	00.04	00.10	01.96-			4.84	74			0.1	22.0	00
10270050200	20.8	00.04	00.10	01.82-			4.98	77		04		21.5	00
10270050212	20.5	00.05	00.12	01.76-			4.82	74				21.4	00
10270050220	20.5	00.04	00.10	01.75-			5.34	82				20.2	00
10270050230	20.4	00.06	00.14	01.74-			4.79	72				20.3	00
10270050240	20.5	00.03	00.08	01.73-			4.97	76				21.5	00
10270050010	20.4	00.07	00.16	01.75-			2.12	32				21.0	00
10270050020	20.4	00.04	00.10	01.70-			4.68	71				19.6	00
10270050030	20.5	00.06	00.14	01.74-			4.73	71				19.5	00
10270050040	20.4	00.04	00.10	01.73-			4.59	71	180	12		19.6	00
10270050050	20.0	00.09	00.19	01.74-			4.01	61	180	14		20.1	00
10270050060	19.7	00.06	00.14	01.59-			4.78	72	090	11	0.1	19.4	00
10270050070	20.4	00.02	00.07	01.57-			4.78	72		10	0.1	20.1	00
10270050080	20.9	00.04	00.10	01.77-			4.82	73	180	05	0.2	24.0	00
10270050090	21.0	00.03	00.08	01.85-			4.78	73	135	07	0.1	24.5	00
10270050100	21.2	00.08	00.17	01.88-			4.97	76	135	10	0.1	24.0	00
10270050110	21.0	00.04	00.10	01.86-			5.04	78		10	0.1	23.0	00
10270050120	21.0			01.87-			5.10	78			0.1	22.5	00

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
10271000123	20.8	00.08	00.17	01.77-	135	1.46	4.79	74			0.1	28.5	01
10271000133	21.1	00.08	00.17	01.83-	180	0.66	5.17	79	100	13	0.1	24.8	
10271000141	21.0	00.06	00.14	01.84-	173	1.80	4.04	62				24.8	00
10271000154	21.5	00.10	00.21	01.90-	170	1.86	4.89	76	100	07	0.1	24.0	00
10271000162	21.3	00.05	00.12	01.92-	170	2.17	5.02	77		08	0.1	22.0	01
10271000172	21.5	00.04	00.10	01.98-	180	1.92	5.14	80		02	0.1	22.3	00
10271000180	21.6	00.14	00.28	01.86-	180	1.80						23.0	00
10271000192	21.6	00.04	00.10	02.00-	180	1.92	4.93	77			0.1	22.0	00
10271000200	20.7	00.05	00.12	01.79-	187	1.92	4.95	76				21.5	00
10271000212	20.7				200	1.92						21.4	00
10271000220	20.8	00.03	00.08	01.84-	180	1.97	4.96	76		04		20.2	00
10271000230	20.5	00.05	00.12	01.75-	197	1.63	4.96	76				20.3	03
10271000240	20.0	00.05	00.12	01.64-	180	2.27	3.11	47				21.5	00
10271000010	20.4	00.04	00.10	01.74-	187	2.22	4.32	65				21.0	00
10271000020	20.3	00.05	00.12	01.70-	180	1.69	4.64	70				19.6	00
10271000030	20.3	00.05	00.12	01.70-	180	1.63	4.61	70				19.5	00
10271000040	20.5	00.04	00.10	01.76-	170	1.92	4.65	71				19.6	00
10271000050	20.1	00.06	00.14	01.65-	170	1.86	3.00	45	180	12		20.1	
10271000060	20.3	00.05	00.12	01.70-	180	2.57	4.94	75	180	14	0.1	19.4	00
10271000070	20.3	00.03	00.08	01.73-	175	2.62	5.74	87	090	11	0.1	20.1	00
10271000080	20.4	00.02	00.07	01.77-	170	2.92	4.12	62		10	0.2	24.0	
10271000090	20.8	00.02	00.07	01.85-	170	2.92	2.58	39	180	05	0.1	24.5	00
10271000100	20.9	00.03	00.08	01.86-	170	2.67	4.85	75	135	07	0.1	24.0	
10271000110	21.0	00.02	00.07	01.90-	180	2.52	5.29	81	135	10	0.1	23.0	00
10271000120	21.0	00.03	00.08	01.88-	175	2.22	4.93	76		10	0.1	22.5	00

ID	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
1027200123	21.0	00.04	00.10	01.87-			5.58	86	100	13	0.1	28.5	01
1027200130											0.1	24.8	00
1027200140												24.8	00
1027200150									100	07	0.1	24.0	00
1027200160										08	0.1	22.0	01
1027200170										02	0.1	22.3	00
1027200180												23.0	00
1027200190											0.1	22.0	00
1027200200												21.5	00
1027200210												21.4	00
1027200220										04		20.2	00
1027200230												20.3	00
1027200240												21.5	00
1027200010												21.0	00
1027200020												19.6	00
1027200030												19.5	00
1027200040									180	12		19.6	00
1027200050									180	14		20.1	00
1027200060									090	11	0.1	19.4	00
1027200070										10	0.1	20.1	00
1027200080											0.2	24.0	
1027200090									180	05	0.1	24.5	00
1027200100										07	0.1	24.0	00
1027200110									135	10	0.1	23.0	
1027200120									135	10	0.1	22.5	00

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
1028000120	25.4	00.15	00.30	02.77-	135	0.53	5.41	89	100	13	0.1	28.5	01
1028000130	25.5	00.06	00.14	02.92-	125	0.62	5.99	100			0.1	26.3	
1028000144	23.8	00.10	00.21	02.43-	120	0.53	5.96	97	100	05	0.1	23.8	00
1028000152	25.8	00.08	00.17	02.97-	120	1.00	5.92	99		08	0.1	24.0	01
1028000160	24.8	00.07	00.16	02.72-	112	1.28	5.95	98		03	0.1	24.0	01
1028000170	24.6	00.08	00.17	02.66-	100	1.28	5.85	96		02	0.1	25.4	00
1028000182	25.3	00.10	00.21	02.81-	140	0.96	5.60	92			0.1	26.3	00
1028000192	25.0	00.08	00.17	02.76-	150	0.35	5.04	83			0.1	24.5	00
1028000200	24.6	00.09	00.19	02.65-			4.66	77				24.3	00
1028000210	23.6	00.13	00.27	02.34-			5.28	85				23.6	00
1028000220	23.6	00.18	00.36	02.28-			5.35	87		03		21.7	00
1028000233	23.7	00.24	00.46	02.22-			4.79	78		02	0.1	22.8	00
1028000245	23.0	00.12	00.25	02.21-			4.95	79				22.5	00
1028000013	22.1	00.12	00.25	02.00-					360			22.5	00
1028000027	22.8	00.27	00.52	01.96-			4.61	73					00
1028000030	23.0	00.29	00.55	01.96-			3.29	52				20.5	00
1028000047	22.6	00.23	00.45	01.97-	185	0.96	3.97	63				23.0	00
1028000056	22.6	00.20	00.39	02.01-	185	1.04	3.86	61				22.9	00
1028000064	22.5	00.18	00.36	02.01-	185	0.26	5.08	81				23.0	00
1028000073	22.6	00.19	00.37	02.02-	190		5.13	82				23.0	00
1028000082	23.1	00.16	00.32	02.18-	190							24.5	00
1028000092	24.9	00.25	00.48	02.51-	190		5.51	91			0.2	26.0	00
1028000102	25.2	01.11	02.03	01.41-	190		4.70	81	180	07	0.1	25.5	00
1028000113	25.3	00.22	00.43	02.65-	190					08	0.1	25.6	00
1028000122	26.9	01.06	01.94	01.94-			6.04	104			0.1	27.4	00

ID	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
1031000120	27.0	18.32	33.10	21.31	080	0.44	3.87	80	080	15	0.1	27.0	01
1031000130	27.0	20.11	36.33	23.74	080	0.79	2.34	49	080	17	0.1	26.0	00
1031000140	26.5	19.12	34.54	22.55	090	0.79	5.38	112	075	12	0.1	25.0	00
1031000150	26.0	19.72	35.63	23.53	095	0.18	4.15	86	130	16	0.1	23.4	01
1031000160	24.8	19.29	34.85	23.31			5.53	111	130	17	0.1	24.8	01
1031000170	26.0	19.31	34.39	22.97			4.43	91	150	11		27.4	00
1031000180	25.6	19.18	34.65	22.92	340	0.26	4.77	78	160	09	0.1	25.0	00
1031000190	26.0	19.53	35.28	23.27	300	0.18	2.52	52	180	07	0.1	20.8	00
1031000200	22.0	19.71	35.61	24.70			6.37	124	170	07	0.1	22.6	00
1031000210	26.0	19.85	35.86	23.70			3.82	79	180	05	0.1	22.9	00
1031000220	27.0	19.95	36.04	23.52			5.92	125	180	01		24.8	00
1031000230	26.0	19.45	35.14	23.16	360	1.08	3.03	62	040	03		24.8	00
1031000240	25.5	19.96	36.06	24.01	360	1.28	5.00	104	040	07		24.6	00
1031000010	26.0	19.80	35.77	23.63	040	0.44	4.46	93	320	17		22.2	01
1031000020	26.0	19.66	35.52	23.44	040	0.18	5.43	113	360	11		25.0	01
1031000030	25.6	19.76	35.70	23.70	040		4.76	99	360	04		22.4	00
1031000040	25.6	19.78	35.73	23.73	030		4.91	102	350	07		22.2	00
1031000050	25.4	19.95	36.04	24.03	025	1.08	4.86	99	355	09		22.0	01
1031000060	25.4	19.23	34.74	23.04	070		5.06	102	360	11	0.1	23.6	01
1031000070	25.0	19.63	35.46	23.71			4.07	83	360	12	0.1	23.0	01
1031000080	25.0	19.67	35.53	23.77			4.94	101	360	17		26.0	01
1031000090	25.0	20.10	36.31	24.04	230	0.18	5.08	106	010	11		29.0	01
1031000100	26.0	19.19	34.67	22.49			4.79	100	010	04	0.1	30.4	00
1031000110	27.0	19.72	35.63	23.21			3.36	71	160	05	0.1	29.0	00

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
1031050120	27.0	20.14	36.38	23.78	080	0.44	0.77	16	080	15	0.1	27.0	01
1031050130	27.0	19.79	35.75	23.31	080	0.44	5.09	108	080	17	0.1	26.0	00
1031050140	26.0	19.74	35.66	23.55	090	0.79	5.71	119	075	12	0.1	25.0	00
1031050150	25.5	19.41	35.07	23.26	095	0.18	3.77	77	130	16	0.1	23.4	01
1031050160	25.0	19.63	35.46	23.71			5.36	110	130	17	0.1	24.8	01
1031050170	26.1	19.30	34.87	22.92	340	0.26	5.49	112	150	11	0	27.4	00
1031050180	26.0	19.58	35.37	23.34	300	0.18	5.25	109	160	09		25.0	00
1031050190	26.0	19.47	35.17	23.19			2.95	60	180	07	0.1	20.8	00
1031050200	26.8	19.85	35.86	23.45			6.18	131	170	07	0.1	22.6	00
1031050210	26.0	20.02	36.17	23.93			6.06	126	180	05	0.1	22.9	00
1031050220	26.4	19.95	36.04	23.71			6.15	128	180	01	0.1	24.8	00
1031050230	26.0	19.38	35.01	23.06			2.33	47	040	03		24.8	00
1031050240	26.1	19.88	35.91	23.71	360	1.08	2.16	45	040	07		24.6	00
1031050010	25.0	20.18	36.46	24.46	040	1.28	5.45	112	320	17		22.2	01
1031050020	25.2	19.73	35.64	23.79	040	0.44	3.13	64	360	11		25.0	01
1031050030	24.9	19.69	35.57	23.82	040	0.18	5.42	115	360	04		22.4	00
1031050040	25.0	19.15	34.60	23.06	030		2.63	53	350	07		22.2	00
1031050050	25.0	19.61	35.43	23.68	025		4.88	100	355	09	0.1	22.0	01
1031050060	25.2	19.32	34.90	23.23	070		4.77	96	360	11	0.1	23.6	01
1031050070	25.0	19.47	35.17	23.49			4.87	98	360	12		23.0	01
1031050080	26.5	18.80	33.96	22.11			4.78	100	360	17		26.0	01
1031050090	26.3	19.74	35.66	23.46		0.18	4.36	91	010	11	0.1	29.0	01
1031050100	27.2	18.92	34.18	22.06			4.87	101	010	04	0.1	30.4	00
1031050110	27.0	19.57	35.35	23.01			1.39	29	160	05		29.0	00
1031050120													

ID	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
1031100120	27.0	19.18	34.65	22.48	080	0.44	5.30	110	080	15	0.1	27.0	C1
1031100130	27.0	19.65	35.50	23.11	080	0.35			080	17	0.1	26.0	00
1031100140	25.0	19.74	35.66	23.86	090	1.49	4.83	99	075	12	0.1	25.0	00
1031100150	25.5	19.76	35.70	23.74	095	0.44	1.94	40	130	16	0.1	23.4	C1
1031100160	25.1	19.47	35.17	23.46			5.19	104	130	17	0.1	24.8	C1
1031100170	25.4	19.28	34.83	23.11			5.31	107	150	11	0.1	27.4	C0
1031100180	26.4	19.71	35.61	23.39	340	0.26	0.35	07	160	09		25.0	00
1031100190	26.0	19.18	34.65	22.79	300	0.18	2.97	61	180	07	0.1	20.8	C0
1031100200	25.6	19.74	35.66	23.68			1.40	29	170	07	0.1	22.6	C0
1031100210	25.9	19.78	35.73	23.64			6.18	129	180	05	0.1	22.9	00
1031100220	26.2	19.39	35.03	23.01			5.96	122	180	01	0.1	24.8	C0
1031100230	26.0	19.44	35.12	23.15	360	1.08	2.36	48	040	03		24.8	00
1031100240	26.0	19.73	35.64	23.54	360	1.08	5.74	120	040	07		24.6	C0
1031100010	25.0	19.42	35.08	23.43	040	0.44	5.20	105	320	17		22.2	00
1031100020	25.4	19.71	35.61	23.70	040	0.44	2.40	49	360	11		25.0	C1
1031100030	25.0	19.61	35.43	23.68	040	0.44	5.58	114	360	04		22.4	01
1031100040	25.0	19.65	35.50	23.74	030	0.26	4.31	88	350	07	0.1	22.2	C0
1031100050	25.0	19.26	34.79	23.21	025	0.26	4.41	89	355	09	0.1	22.0	00
1031100060	25.0	19.76	35.70	23.89	070		3.77	77	360	11		23.6	C1
1031100070	24.8	19.67	35.53	23.83			4.77	98	360	12		23.0	C1
1031100080	25.5	19.70	35.59	23.65			4.73	99	360	17		26.0	C1
1031100090	26.2	19.31	34.69	22.91			4.45	91	010	11	0.1	29.0	C1
1031100100	27.0	19.21	34.70	22.52			3.86	80	010	04	0.1	30.4	C0
1031100110	27.0	19.81	35.79	23.33			1.84	39	160	05		29.0	00
1031100120													

ID	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
1032000120	29.1	19.46	35.16	22.17	090		2.80	64	135	02	0.1	25.9	C1
1032000130	27.5	19.12	34.54	22.23	240	0.44	2.59	55	068	10	0.1	25.5	C1
1032000140	28.3	19.74	35.66	22.81	240		1.55	33	113	12	0.1	25.7	C1
1032000150	30.5	19.88	35.91	22.26		0.44	2.35		135	10	0.1	25.0	
1032000160													
1032000170	27.2	19.59	35.39	22.97	250	0.26	3.11	66	135	08	0.1	25.9	C1
1032000180	27.2	19.47	35.17	22.81	270	0.26	1.55	32	135	10		26.3	01
1032000190	26.5	19.42	35.08	22.96	030	0.89	8.81	184	158	07		26.0	01
1032000200	26.2	19.40	35.05	23.03	090	1.08	1.94	39	225	05		25.2	01
1032000210	26.0	19.54	35.30	23.28	060	0.70	1.94	40	158	04		25.3	01
1032000220	25.5	19.51	35.25	23.40	050	0.44	1.81	37	180	04	0.1	25.1	01
1032000230	25.5	19.55	35.32	23.45	050	0.18	1.55	32	330	03		23.4	01
1032000240	25.2	19.46	35.16	23.42	360		1.43	28	023	07		22.7	01
1032000010	24.4	19.09	34.49	23.16			4.92	97	338	06		22.9	01
1032000020	24.9	19.30	34.87	23.29	230	0.44	1.94	39	023	05		22.2	01
1032000030	24.1	19.31	34.89	23.55	230	0.69	1.55	30	023	04		22.6	01
1032000040	24.3	19.40	35.05	23.61	210	0.44	2.20	43	360	03		22.8	01
1032000050	24.4	19.53	35.28	23.76	210	0.35	1.68	34	360	06		22.0	01
1032000060	23.8	19.29	34.85	23.61	230		1.81	36	360	06	0.1	21.2	01
1032000070	24.8	19.48	35.19	23.57			1.68	34	360	06	0.1	22.0	01
1032000080	25.5	19.43	35.10	23.29			2.07	42	360	06	0.1	24.4	01
1032000090	26.3	19.57	35.35	23.23			1.30	27	360	03	0.1	25.2	01
1032000100	27.2	19.30	34.87	22.58	180		1.55	32	090	04	0.1	26.0	01
1032000110	28.7	19.14	34.58	21.87			2.36	51	158	02	0.1	26.0	01
1032000120													

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
1032050120	30.0	19.14	35.58	14.3			1.83	40	135	02	0.1	25.9	01
1032050130	27.5	19.30	34.87	22.48			2.87	61	068	10	0.1	25.5	01
1032050140	28.3	19.44	35.12	22.41			2.08	44	113	12	0.1	25.7	01
1032050150	29.5	19.63	35.46	22.26			2.59	58	135	10	0.1	25.0	01
1032050160													
1032050170	27.6	19.74	35.66	23.04			1.94	42	135	08	0.1	25.9	01
1032050180	27.3	19.46	35.16	22.76			1.56	32	135	10		26.3	01
1032050190	26.6	18.93	34.20	22.26			7.65	160	158	07		26.0	01
1032050200	26.2	19.71	35.61	23.45			1.69	35	225	05		25.2	01
1032050210	26.1	19.41	35.07	23.07			1.63	33	158	04	0	25.3	01
1032050220	26.0	19.33	34.92	23.00			1.82	37	180	04		25.1	01
1032050230	25.4	19.15	34.60	22.94			1.95	39	330	03		23.4	01
1032050240	24.8	19.29	34.85	23.31			1.30	26	023	07		22.7	01
1032050010	24.2	19.29	34.85	23.49			4.67	92	338	06		22.9	01
1032050020	24.4	19.31	34.89	23.46			1.56	30	023	05		22.2	01
1032050030	24.5	19.25	34.78	23.34			0.14	02	023	04		22.6	01
1032050040	24.2	19.43	35.10	23.68			2.21	43	360	03		22.8	01
1032050050	24.4	19.13	34.56	23.21			1.69	33	360	06	0.1	22.0	01
1032050060	23.9	19.45	35.14	23.80			1.30	25	360	06		21.2	01
1032050070	24.8	13.26	23.96	15.13			1.82	34	360	06	0.1	22.0	01
1032050080	25.9	19.46	35.16	23.20			2.72	56	360	06	0.1	24.4	01
1032050090	27.5	19.37	34.99	22.57			1.69	35	360	03	0.1	25.2	01
1032050100	28.2	19.15	34.60	22.05			1.38	29	090	04	0.1	26.0	01
1032050110	28.0	19.35	34.96	22.38			2.59	55	158	02	0.1	26.0	01
1032050120													

ID	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
10321001200	02.8	01.96	03.66	28.9		0.18	2.08	33	135	02	0.1	25.9	01
10321001300	27.6	19.03	34.38	22.09		1.28	2.34	49	068	10	0.1	25.5	01
10321001400	28.1	19.48	35.19	22.53		1.08	2.87	61	113	12	0.1	25.7	
10321001500						1.28			135	10	0.1	25.0	01
10321001600													
10321001700	27.4	19.89	35.93	23.31		0.70	2.87	61	135	08	0.1	25.9	01
10321001800	27.1	19.94	36.02	23.48		0.53	1.57	33	135	10		26.3	01
10321001900	26.6	19.50	35.23	23.04		0.44	7.96	169	158	07		26.0	01
10321002000	26.4	19.58	35.37	23.21			1.83	38	225	05	0.1	25.3	01
10321002100	26.0	19.73	35.64	23.54		1.72	1.83	38	158	04		25.1	01
10321002200	25.7	19.40	35.05	23.18		0.53	1.57	32	180	04		23.4	01
10321002300	25.5	19.30	34.87	23.11		0.96	1.04	21	330	03		22.7	01
10321002400	25.0	19.05	34.42	22.92		0.89	1.83	36	023	07		22.9	01
10321000100	24.6	19.11	34.52	31.2			4.44	89	338	06		22.2	01
10321000200	24.5	19.09	34.49	23.13		0.26	1.96	59	023	05		22.6	01
10321000300	24.5	19.29	34.85	23.40		1.16	1.83	36	023	04		22.8	01
10321000400	24.4	19.40	35.05	23.58		1.28	2.61	51	360	03	0.1	22.0	01
10321000500	24.6	19.26	34.79	33.3		0.89	1.96	39	360	06		21.2	01
10321000600	24.7	19.44	35.12	23.54		0.92	1.04	21	360	06	0.1	22.0	01
10321000700	25.0	19.60	35.41	23.67		0.44	2.35	48	360	06	0.1	24.4	01
10321000800	25.8	19.61	35.43	23.44			3.35	49	360	06	0.1	25.2	01
10321000900	27.0	19.26	34.79	22.59			3.26	68	090	03	0.1	26.0	01
10321001000	28.2	19.49	35.21	22.51			1.70	36	158	04	0.1	26.0	01
10321001100	28.0	19.45	35.14	22.52		0.26	2.40	51		02	0.1		01
10321001200													

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
1033000120	25.5	18.91	34.16	22.58			6.13	126	090	15		28.0	01
1033000135	26.0	18.71	33.80	22.15			5.93	122	090	15		26.0	01
1033000145	26.1	18.45	33.33	21.77	360	2.30	6.20	125	090	13		25.0	02
1033000155	25.8	18.29	33.04	21.64			4.14	84	360	07		26.0	01
1033000165	25.5	17.82	32.20	21.10	360	2.13	6.32	128	090	08		26.5	01
1033000175	26.0	07.48	13.53	06.98		3.49	6.29	113	090	05		24.1	01
1033000185	25.0	12.89	23.30	14.57		3.35	4.46	84	090			24.5	01
1033000195	25.0	19.32	34.90	23.29	360		5.26	106				23.1	03
1033050215	25.0	18.11	32.72	21.64	360		6.66	133	090	03		23.5	00
1033000225	25.0	18.38	33.21	22.01	360		5.96	119	068	01		22.0	00
1033000235	24.9	18.18	32.85	21.77	180		5.85	117	070	02		21.5	00
1033000245	25.0	18.74	33.86	22.50	180		5.40	109	045	02		22.0	
1033000015	25.4	19.27	34.61	23.10	180		5.02	101	070	03		22.0	
1033000025	25.1	19.36	34.98	23.31	180		3.15	63	060			21.8	00
1033000035	25.0	19.21	34.70	23.14	180		5.10	102	045	01		21.0	00
1033000045	24.9	19.22	34.72	23.18	180		6.83	137	070	02		20.5	00
1033000055	25.1	19.35	34.96	23.30	180		5.84	117	070	02		21.8	00
1033000065	24.8	19.23	34.74	23.23	360		5.84	118	070	04		22.0	00
1033000075	24.1	13.96	25.23	16.28	360		5.07	95	070	03		23.5	00
1033000085	24.2	15.51	28.03	18.35	360	3.49	5.61	107	060	04		25.0	00
1033000095	24.8	15.99	28.69	18.83		0.57	5.51	107	060	04		27.5	00
1033000105	25.1	15.94	28.60	18.67			5.58	109	090	04		29.0	00
1033000110					180				090	05		30.0	00
1033000120					180								

ID	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
1033990120	26.0	19.42	35.08	23.12		1.62	5.77	118	090	15		28.0	01
1033990135	25.8	19.51	35.25	23.30	180	0.89	6.14	128	090	15		26.0	01
1033990145	26.0	19.22	34.72	22.85	360	1.28	6.08	125	090	13		25.0	02
1033990155	25.5	18.26	32.99	21.70			5.85	118	360	07		26.0	01
1033990165	25.5	18.48	33.39	21.99	360	2.78	6.32	128	090	08		26.5	01
1033990175	25.2	18.24	32.95	21.76		2.78	5.77	115	090	05		24.1	01
1033990185	25.0	17.69	31.96	21.07	360	2.02	4.54	90	090			24.5	00
1033990195	24.8	17.64	31.87	21.06	360		3.42	68		03		23.1	
1033990205	24.6	18.41	33.26	22.17	360		4.50	90	090	01		23.5	00
1033990215	24.6	18.29	33.04	22.01	360		5.92	118	068	02		22.0	00
1033990225	24.5	18.14	32.77	21.83	180		5.83	116	070	02		21.5	00
1033990235	24.0	19.25	34.78	23.49	180		5.04	100	045	03		22.0	
1033990245	24.9	18.88	34.11	22.72	180		5.12	103	070			22.0	
1033990015	24.9	19.30	34.87	23.29	180		3.98	80	060	01		21.8	00
1033990025	24.6	18.95	34.24	22.91	180		5.00	101	045	02		21.0	00
1033990035	24.9	19.47	35.17	23.52	180		5.90	119	070	02		20.5	00
1033990045	24.9	19.16	34.61	23.10	180		5.94	120	070	04		21.8	00
1033990055	25.0	17.62	31.83	20.98	360		5.84	116	070	03		22.0	00
1033990065	24.8	16.98	30.68	20.17	360		4.48	88	060	04		23.5	00
1033990075	24.6	15.88	28.69	18.73	360	1.08	5.01	97	060	04		25.0	00
1033990085	25.1	16.09	29.07	18.87		0.27	4.78	93	090	04		27.5	00
1033990095					180				090	05		29.0	
1033990105					180							30.0	
1033990110													
1033990120													

ID	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
1034000122	26.5	07.46	13.50	06.81	180	1.08	6.64	121	135	15		28.0	02
1034000133	26.7				180	1.79	6.86	123	135	12	0.1	28.2	02
1034000141	26.4	07.45	13.48	06.83	180	1.28	5.83	105	135	15	0.1	28.3	02
1034000151	26.0	06.81	12.32	06.08	180	1.62	6.33	115	135	16	0.2	28.5	02
1034000160	26.1	07.10	12.85	06.44	180	2.13	6.35	114	135	12	0.1	27.3	02
1034000171	25.0	07.07	12.79	06.71	180	2.13	7.13	126	135	12	0.1	26.8	02
1034000181	25.1	06.49	11.74	05.90	180	1.19	6.27	110	135	10	0.1	26.4	02
1034000191	24.9	06.09	11.02	05.41	180	1.19	5.25	92	135	11		25.0	00
1034000201	25.0	06.34	11.47	05.72	180	0.99	5.47	96	135	06		24.6	00
1034000211	24.9	06.37	11.53	05.79	180	0.55	7.18	126	135	08		24.6	00
1034000221	24.4	06.40	11.58	05.97	180	0.66	5.64	97	135	02		23.5	00
1034000230	23.9	06.45	11.67	06.17	360	1.31	5.57	96	135	02		20.5	00
1034000241	23.8	10.08	18.22	11.11	360		6.09	109	135	03		20.1	00
1034000011												20.2	00
1034000020													
1034000031	23.2	15.45	27.92	18.55	360	1.79	5.34	99	135	02		20.0	00
1034000041	24.6	15.72	28.41	18.52	360	1.62	4.99	97	135	01		20.4	00
1034000051	24.8	15.82	28.59	18.60	360	1.08	5.10	99	135	01	0.1	20.6	00
1034000061	24.2	15.80	28.55	18.74	180	0.55						20.5	00
1034000071	24.6	15.84	28.62	18.68	180	0.78	6.06	118	135	01		21.9	00
1034000081	25.0	07.54	13.64	07.34	180	0.89	6.56	117	135	03		24.0	00
1034000090	26.6	07.75	14.02	07.17	180	0.78	6.54	121	135	05		28.5	00
1034000100	26.0	07.69	13.91	07.26	180	0.27	5.92	107	135	06		28.0	00
1034000110	26.5	07.70	13.93	07.13	360	0.55	4.18	77	135	07	0.1	28.0	00
1034000120	27.0	07.99	14.45	07.36	360	0.99	6.30	116	135	07	0.1	28.4	00

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
1034050122	21.5	13.15	23.77	15.88	180	1.92	6.12	110	135	15		28.0	02
1034050133	27.0	07.69	13.91	06.97	180	2.92	6.65	123	135	12	0.1	28.2	02
1034050141	27.2	07.63	13.80	06.83	180	1.92	6.71	124	135	15	0.1	28.3	02
1034050151	26.4	07.17	12.97	06.45	180	2.42	5.60	100	135	16	0.2	28.5	02
1034050160	27.5	07.36	13.32	06.38	180	5.24	6.72	125	135	12	0.1	27.3	02
1034050171	25.1	07.16	12.95	06.80	180		6.00	106	135	12	0.1	26.8	02
1034050181	25.2	06.90	12.49	06.42	180	2.92	6.34	112	135	10	0.1	26.4	02
1034050191	24.9	06.40	11.58	05.83	180	1.62	6.12	107	135	11		25.0	00
1034050201	24.8	06.17	11.17	05.55	180	1.95	5.54	97	135	06		24.6	00
1034050211	24.4	06.29	11.38	05.82	180	1.28	5.00	86	135	08		24.6	00
1034050221	24.4	06.94	12.56	06.70	180	0.89	5.84	101	135			23.5	00
1034050230	23.1	06.78	12.27	06.82	360		6.12	105	135	02		20.5	00
1034050241	23.7	07.63	13.00	07.82	360	1.28	6.29	110	135	02		20.1	00
1034050011	23.1	14.11	25.50	16.76		2.13	5.57	103	135	03		20.2	00
1034050020													
1034050031	24.1	16.38	29.60	19.41	360	3.20	5.63	109	135	02		20.0	00
1034050041	24.6	15.96	28.64	18.87	360	2.92	5.90	115	135	01	0.1	20.4	00
1034050051	24.5	16.05	29.00	19.08	360	1.92	5.39	103	135	01		20.6	00
1034050061	24.2	16.24	29.34	19.10			6.37	124	135			20.5	00
1034050071	25.0	15.06	27.21	17.57	180	0.89	5.55	107	135	01		21.9	00
1034050081	24.8	14.98	27.07	17.19	180	1.28	6.45	126	135	03		24.0	00
1034050090	25.7	15.33	27.70	17.42			5.56	111	135	05		28.5	00
1034050100	26.5	15.27	27.59	17.46			5.79	113	135	06		28.0	00
1034050110	26.1	15.98	28.87	18.30	350	1.03	5.56	112	135	07	0.1	28.0	00
1034050120	26.5				360	1.62			135	07	0.1	28.4	00

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
10340050122	21.5	13.15	23.77	15.88	180	1.92	6.12	110	135	15		28.0	02
10340050133	27.0	07.69	13.91	06.97	180	2.92	6.65	123	135	12	0.1	28.2	02
10340050141	27.2	07.63	13.80	06.83	180	1.92	6.71	124	135	15	0.1	28.3	02
10340050151	26.4	07.17	12.97	06.45	180	2.42	5.60	100	135	16	0.2	28.5	02
10340050160	27.5	07.36	13.32	06.38	180	5.24	6.72	125	135	12	0.1	27.3	02
10340050171	25.1	07.16	12.95	06.80	180		6.00	106	135	12	0.1	26.8	02
10340050181	25.2	06.90	12.49	06.42	180	2.92	6.34	112	135	10		26.4	02
10340050191	24.9	06.40	11.58	05.83	180	1.62	6.12	107	135	11		25.0	00
10340050201	24.8	06.17	11.17	05.55	180	1.95	5.54	97	135	06		24.6	00
10340050211	24.4	06.29	11.38	05.82	180	1.28	5.00	85	135	08		24.6	00
10340050221	24.4	06.94	12.56	06.70	180	0.89	5.84	101				23.5	00
10340050230	23.1	06.78	12.27	06.82			6.12	105	135	02		20.5	00
10340050241	23.7	07.63	13.80	07.82	360	1.28	6.29	110	135	02		20.1	00
10340050011	23.1	14.11	25.50	16.76	360	2.13	5.57	103	135	03		20.2	00
10340050020													
10340050031	24.1	16.38	29.60	19.41	360	3.20	5.63	109	135	02		20.0	00
10340050041	24.6	15.96	28.64	18.87	360	2.92	5.90	115	135	01		20.4	00
10340050051	24.5	16.05	29.00	19.08	360	1.92	5.39	103	135	01	0.1	20.6	00
10340050061	24.2											20.5	00
10340050071	25.0	16.24	29.34	19.10	180	0.89	6.37	124	135	01		21.9	00
10340050081	24.8	15.06	27.21	17.57	180	1.28	5.55	107	135	03		24.0	00
1034005009C	25.7	14.98	27.07	17.19	360		6.45	126	135	05		28.5	00
10340050100	26.5	15.33	27.70	17.42	360	1.08	5.56	111	135	06		28.0	00
10340050110	26.1	15.27	27.59	17.46			5.79	113	135	07	0.1	28.0	00
10340050120	26.5	15.98	28.67	18.30		1.62	5.56	112	135	07	0.1	28.4	00

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
1034100122	26.2	13.04	23.57	14.42	180	1.92	5.64	108	135	15		28.0	02
1034100133	27.5	13.27	23.98	14.33	360	2.17	5.29	105	135	12	0.1	28.2	02
1034100141	28.0	07.58	13.71	06.53	360	2.42	7.25	136	135	15	0.0	28.3	02
1034100151	27.2	07.31	13.23	06.40	180	2.92	6.11	111	135	16	0.2	28.5	02
1034100160	25.2	07.40	13.39	07.10			6.09	107	135	12	0.1	27.3	02
1034100171	25.5	06.92	12.52	06.37	180	2.42	5.32	95	135	12	0.1	26.8	02
1034100181	25.8	06.77	12.25	06.08	180	1.95	7.80	140	135	10	0.0	26.4	02
1034100191	25.4	06.44	11.65	05.75	180	1.95	6.22	109	135	11		25.0	00
1034100201	25.0	06.76	12.23	06.29	180	1.28	5.82	103	135	06		24.6	00
1034100211	24.2	08.71	15.75	09.14	180	1.45	5.27	94	135	08		24.6	00
1034100221	24.5	07.42	13.42	07.32			5.83	103				23.5	00
1034100230	23.6	07.76	14.04	08.02	360	1.28	5.64	99	135	02		20.5	00
1034100241	23.5	08.31	15.03	08.79	360	1.62	5.84	102	135	02		20.1	00
1034100011	23.4	14.80	26.74	17.61			6.27	117	135	03		20.2	00
1034100020													
1034100031	23.5	15.82	28.59	18.97	360	3.20	5.50	105	135	02		20.0	00
1034100041	24.8	15.72	28.41	18.46	360	2.67	4.62	90	135	01		20.4	00
1034100051	24.9	16.30	29.60	19.32	360	1.92	4.72	92	135	01	0.1	20.6	00
1034100061	23.6	15.71	28.39	18.42	180	0.89	5.82	113	135	01		20.5	00
1034100071	24.9	15.91	28.75	18.60	160	1.28	5.25	102	135	03		21.9	00
1034100081	25.2	15.85	28.64	18.28			6.04	120	135	05		24.0	00
1034100090	26.0	16.26	29.38	18.83	360	0.44	5.83	115	135	06		28.5	00
1034100100	26.0	16.28	29.42	18.70	360	1.08	5.60	113	135	07	0.1	28.0	00
1034100110	26.5	17.01	30.73	19.60	360	1.62	5.53	113	135	07	0.1	28.0	00
1034100120	26.8											28.4	00

ID	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
1035000120											0.1		
1035000130											0.1		
1035000140											0.1		
1035000150	26.3	08.79	15.90	08.66	180	3.83	6.44	118	090	10		27.1	C1
1035000160	26.4	14.15	25.57	15.86	180	4.19	6.18	120	120	12		27.1	01
1035000170	25.9	14.77	26.69	16.85	180	4.05	6.22	122	115	12		26.8	01
1035000180	26.2	14.33	25.90	16.16	180	4.19	0.66	12	120	08		24.8	C1
1035000190	25.8	09.22	16.67	09.38	180	5.21	6.03	111	115	08		24.3	C1
1035000200	25.7	10.82	19.56	11.57	180	5.21	5.59	104	125	08		21.6	C1
1035000210	25.9	14.51	26.22	16.49	180	3.37	6.11	120	115	08		20.5	C0
1035000220	25.7	14.96	27.03	17.16	180	2.92	6.02	118	115	05		21.5	C0
1035000230	24.5	00.93	16.82	09.86	180	2.52	5.94	107	360	02		21.0	C1
1035000240	24.7	10.44	18.87	11.34	180	2.42	4.52	82	360	04		20.5	C1
1035000010	24.8	14.04	25.37	16.18	180	1.34	5.85	111	360	04		20.5	C1
1035000020	25.2	16.29	29.43	19.11	180	1.34	1.89	36	360	04		20.0	C0
1035000030	25.0	18.38	33.21	22.01	180	1.07	4.77	95	320	03		20.0	C0
1035000040	25.0	15.95	30.63	20.07	180	1.07	1.95	89	325	03		20.0	C0
1035000050	25.0	18.51	33.44	21.97	180	2.17	4.52	87	360	03		20.0	C0
1035000060	25.7	16.47	29.76	19.18	180	2.42	4.23	91	360	05		20.4	01
1035000070	25.8	14.68	26.53	17.14	180	2.47	4.58	109	360	08		20.4	C1
1035000080	24.5	14.29	25.32	16.49	180	2.52	5.67	78	020	05		21.3	01
1035000090	24.9	15.22	27.50	17.42	180	1.92	4.00	89	015	06		21.5	01
1035000100	26.0	13.49	24.38	15.00	180	1.46	6.25	120	030	04		22.5	00
1035000110	26.3	14.18	25.63	15.93	180	1.46	5.75	111	025	05		24.0	C1
1035000120	26.3								020	05		24.0	C1

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
1035050120	26.3	13.53	24.45	15.05			6.25	121	090	10	0.1	27.1	C1
1035050130	26.1	13.96	25.23	15.69			5.48	106	120	12	0.1	27.1	C1
1035050140	26.0	14.75	26.65	16.79			6.14	120	115	12	0.1	26.8	C1
1035050150	26.0	14.61	26.40	16.60			6.20	121	120	08		24.8	C1
1035050160	25.7	09.24	16.71	09.44			5.81	106	115	08		24.3	C1
1035050170	25.6	13.91	25.14	15.77			6.35	123	125	08		21.6	C1
1035050180	25.5	14.63	26.44	16.78			5.66	111	115	08		20.5	C0
1035050190	23.8	15.16	27.39	17.99			5.11	97	115	05		21.5	C0
1035050200	25.3	14.18	25.63	16.23			3.98	76	360	02		21.0	C1
1035050210	24.7	10.50	18.98	11.43			5.93	100	360	04		20.5	C1
1035050220	24.5								360	04		20.5	C1
1035050230													
1035050240													
1035050010	25.0	15.05	27.20	17.49			5.79	112	360	04		20.0	C0
1035050020	25.0	18.90	34.15	22.72			1.74	35	320	03		20.0	C0
1035050030	24.9	18.89	34.13	22.73			4.92	99	325	03		20.0	C0
1035050040	25.0	17.90	32.50	21.48			4.56	91	360	03		20.0	C1
1035050050	25.4	18.37	33.19	21.86			4.04	80	360	05		20.4	C1
1035050060	25.4	15.75	28.46	18.32			3.93	76	360	08		20.4	C1
1035050070	25.5	17.01	30.73	20.00			4.57	91	020	05		21.3	C1
1035050080	25.4	16.31	29.47	19.08			4.02	78	015	06		21.5	C0
1035050090	25.4	17.14	30.97	19.93			4.81	96	030	04		22.5	C1
1035050100	26.3	16.35	29.54	18.77			5.26	106	025	05		24.0	C1
1035050110	26.6	15.76	28.48	18.00			5.43	109	020	05		24.0	
1035050120	26.5												

I D	WT	CHL	SAL	ST	CDD	CVK	DC2	SO2	WDD	WVK	CC	AT	SS
1035100120													
1035100130													
1035100140													
1035100150	26.7	14.33	25.90	16.01			6.19	122	090	10	0.1	27.1	C1
1035100160	26.2	14.77	26.70	16.76			6.25	122	120	12	0.1	27.1	C1
1035100170	26.0	15.74	28.44	18.13			5.78	114	115	12	0.1	26.8	C1
1035100180	26.0	15.67	28.31	18.03			5.06	100	120	08		24.8	C1
1035100190	25.7	15.02	27.14	17.24			5.38	105	115	08		24.3	C1
1035100200	25.7	15.16	27.39	17.43			4.71	92	125	C8		21.6	C1
1035100210	25.5	15.48	27.97	17.93			4.81	94	115	08		20.5	C1
1035100220	25.5	15.64	28.26	18.14			5.40	107	115	05		21.5	C0
1035100230	25.2	14.35	25.93	16.49			5.91	113	360	02		21.0	C0
1035100240	24.7	14.63	26.44	17.01			5.31	102	360	04		20.5	C1
1035100010	25.0	17.04	30.79	20.19			4.84	95	360	04		20.5	C1
1035100020	24.8	17.17	31.02	20.43			3.85	76	360	04		20.0	C1
1035100030	24.8	17.98	32.48	21.53			4.04	80	320	03		20.0	C0
1035100040	24.8	18.76	33.89	22.59			4.78	96	325	03		20.0	C0
1035100050	24.9	18.29	33.04	21.92			4.64	92	360	03		20.0	C0
1035100060	25.5	17.87	32.29	21.17			3.98	80	360	05		20.4	C1
1035100070	25.5	18.58	33.57	22.13			3.19	65	360	08		20.4	C1
1035100080	26.0	18.98	34.29	22.52			4.77	98	020	05		21.3	C1
1035100090	25.8	18.13	32.76	21.43			3.16	64	015	06		21.5	C1
1035100100	26.5	18.60	33.50	21.85			4.89	102	030	04		22.5	C0
1035100110	26.7	18.69	33.77	21.91			4.72	98	025	05		24.0	C1
1035100120	26.7	19.26	34.79	22.68			5.00	104	020	05		24.0	C1

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
1035990120													
1035990130													
1035990140													
1035990150	26.0	14.96	27.03	17.07			5.67	111	090	10	0.1	27.1	01
1035990160	26.0	14.11	25.50	15.92			5.50	106	120	12	0.1	27.1	01
1035990170	26.0	15.48	27.97	17.78			5.18	101	115	12	0.1	26.8	01
1035990180	26.0	16.15	29.18	18.68			5.14	102	120	08		24.8	01
1035990190	25.8	15.34	27.72	17.65			5.79	113	115	08		24.3	01
1035990200	25.8	15.36	27.76	17.67			5.73	112	125	08		21.6	01
1035990210	25.6	15.58	28.15	18.03			5.55	110	115	08		20.5	00
1035990220	25.5	15.74	28.44	18.28			5.04	100	115	05		21.5	00
1035990230	24.8	14.68	26.53	17.05			5.40	104	360	02		21.0	01
1035990240	24.7	14.94	27.00	17.43			5.07	98	360	04		20.5	01
1035990010		16.09	29.07	23.36			5.05	89	360	04		20.5	01
1035990020	25.0	16.49	29.79	19.44			4.53	88	360	04		20.0	00
1035990030	24.8	17.80	32.16	21.28			4.46	89	320	03		20.0	00
1035990040	24.7	18.95	34.24	22.85			4.87	98	325	03		20.0	00
1035990050	25.0	18.76	33.89	22.53			4.32	87	360	03		20.0	01
1035990060	25.3	18.03	32.57	21.44			3.94	78	360	05		20.4	01
1035990070	25.4	18.04	32.59	21.43			3.98	79	360	08		20.4	01
1035990080	25.7	18.02	32.56	21.31			4.73	96	020	05		21.3	01
1035990090	55.7	17.56	31.73	08.04			3.46	60	015	06		21.5	01
1035990100	26.4	18.84	34.04	22.20			4.65	95	030	04		22.5	00
1035990110	26.3	18.77	33.91	22.14			4.75	97	025	05		24.0	01
1035990120	26.3	18.27	33.01	21.46			4.82	97	020	05		24.0	01

ID	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
1036000120	25.0	18.63	33.66	22.35	270	0.41	2.35	47	090	14		25.0	01
1036000130	25.5	18.59	33.59	22.14	270	0.54	1.87	38	090	20	0.1	24.5	01
1036000140	25.5	18.74	33.86	22.35	270	0.54	2.13	43	090	14	0.1	25.5	01
1036000150	25.5	18.76	33.89	22.38	225	1.07	2.14	44	090	11	0.1	25.5	01
1036000160	25.0	19.07	34.45	22.95	225	1.07	2.96	59	113	11	0.1	24.0	01
1036000170	25.5	19.11	34.52	22.85	225	0.94	2.10	43	113	11	0.1	24.5	01
1036000180	25.5	19.11	34.52	22.85	180	1.21	1.62	33	113	09	0.1	24.5	01
1036000190	25.5	19.16	34.61	22.92	225	0.41	1.86	38	135	11	0.1	25.5	01
1036000200	25.5	19.00	34.33	22.70	225	0.41	1.78	36	135	07		23.5	01
1036000210	25.0	18.89	34.13	22.70			2.11	42	158	05	0.1	25.0	01
1036000220	25.0	18.90	34.15	22.72			2.15	43	180	02		25.0	00
1036000230	25.0	18.52	33.46	22.20			2.41	49	203	01		24.5	00
1036000240	24.0	10.50	18.98	11.62			3.52	64	315	04	0.1	23.0	01
1036000010	24.0	10.05	18.17	11.01	067	0.13	4.67	84	338	07	0.1	22.5	01
1036000020	23.0	08.21	14.65	08.79	180	0.41	4.10	71	338	05		22.5	01
1036000030	23.0	08.32	15.05	08.94	270	1.80	4.53	78	360	06		22.5	01
1036000040	22.5	06.14	11.11	06.10	270	1.92	5.55	94	338	03		22.5	00
1036000050	23.0	06.14	11.11	05.98	270	2.27	4.89	83	360	01	0.1	22.0	00
1036000060	23.5	07.45	13.48	07.63	270	1.92	4.61	80	360	04	0.1	22.0	01
1036000070	24.5	14.16	25.59	16.43	270	1.63	3.35	64	045	08	0.1	22.5	01
1036000080	24.5	16.85	30.44	20.08	270	0.41	2.29	45	360	06	0.1	24.0	01
1036000090	25.0	18.00	32.52	21.49	270	0.20	3.72	74	360	05	0.1	24.5	01
1036000100	25.5	16.39	29.61	19.16	315	0.41	4.51	89	045	02	0.1	25.5	01
1036000110	26.0	14.07	25.43	58.7	023	0.41	5.20	1012	045	02	0.1	26.0	00
1036000120	26.5	14.82	26.78	16.73	360	0.41	4.21	84	135	01	0.1	27.5	00

I D	WT	CHL	SAL	ST	CDD	CVK	DC2	SO2	WDD	WVK	CC	AT	SS
1036050120	25.5	18.87	34.09	22.52	270	0.41	1.89	38	090	14		25.0	01
1036050130	25.0	18.66	33.71	22.39	270	0.80	1.87	37	090	20		24.5	01
1036050140	25.5	18.62	33.64	22.18	270	0.67	2.42	49	090	14	0.1	25.5	01
1036050150	25.5	18.94	34.22	22.62	225	1.46	2.67	55	090	11	0.1	25.5	01
1036050160	25.5	18.36	33.17	21.83	225	1.63	2.94	59	113	11	0.1	24.0	01
1036050170	25.5	18.76	33.89	22.38	225	1.80	1.80	37	113	11	0.1	24.5	01
1036050180	25.0	19.11	34.52	23.00	180	1.46	1.62	32	113	09	0.1	24.5	01
1036050190	25.5	18.89	34.13	22.55	225	0.80	1.83	37	135	11	0.1	24.5	01
1036050200	25.0	18.96	34.25	22.80	180	0.67	2.11	42	135	07	0.1	25.5	01
1036050210	24.5	18.96	34.25	22.95	090	0.41	2.43	49	158	05		23.5	01
1036050220	24.5	19.00	34.33	23.00	090	0.13	2.39	48	180	02		25.0	00
1036050230	25.0	18.31	33.08	21.92	067	0.13	2.15	43	203	01	0.1	25.0	00
1036050240	24.5	18.77	33.91	22.69			2.57	51	315	04	0.1	24.5	01
1036050010	24.5	18.37	33.19	22.15		1.52	2.53	50	338	07		23.0	01
1036050020	24.5	18.97	34.27	22.96	067	1.40	1.77	35	338	05		22.5	01
1036050030	24.5	18.31	33.08	22.07	360	0.67	2.26	45	360	06		22.5	01
1036050040	24.0	18.95	34.24	23.09	360	0.13	2.53	50	338	03		22.5	00
1036050050	24.5	18.98	34.29	22.98			2.05	41	360	01	0.1	22.0	00
1036050060	24.5	19.09	34.49	23.13	090	0.27	2.32	46	360	04	0.1	22.0	01
1036050070	24.5	18.94	34.22	22.92			2.27	45	045	08	0.1	22.5	01
1036050080	24.5	17.56	31.73	21.05	270	1.52	1.94	38	360	06	0.1	24.0	01
1036050090	25.0	17.97	32.47	21.45	270	0.41	3.27	65	360	05	0.1	24.5	01
1036050100	25.5	18.82	34.00	22.46			4.35	89	045	02	0.1	25.5	01
1036050110	25.5	18.25	32.97	21.68	023	0.13	4.03	81	045	02	0.1	26.0	00
1036050120	25.5	17.67	31.92	20.89			3.86	78	135	01	0.1	27.5	00

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
10370000120	25.5	00.92	01.69	01.75-		0.62	6.44	109	113	15	0.1	26.0	01
10370096130	25.5	00.75	01.38	01.98-		0.70	5.35	90	113	18	0.1	26.0	01
10370000140	25.4	00.76	01.40	01.94-		0.89	5.91	98	113	18	1.0	26.7	C1
10370000150	25.5	00.84	01.55	01.86-		0.44	6.55	111	113	18	0.1	26.2	01
10370000160	26.4	00.62	01.15	02.40-			6.22	105	090	18	0.1	26.0	C1
10370000170	26.0	00.74	01.37	02.13-		1.20	5.43	92	135	15	0.1	26.0	C1
10370000180	26.0	00.71	01.31	02.17-		2.92	6.63	112	135	12		26.0	01
10370000190	26.0	00.35	00.66	02.66-		3.93	4.77	80	135	08	0.1	25.6	01
10370000200	25.6	00.42	00.78	02.46-		3.93	4.46	75	135	04		24.6	00
10370000210	25.6	01.04	01.91	01.61-		3.13	4.70	79	135	03		23.5	00
10370000220	25.7	01.35	02.47	01.22-		2.73	5.53	93	090	01		21.5	C0
10370000230	25.8	01.42	02.59	01.15-								21.2	
10370000240	25.8	00.72	01.33	02.10-		2.78	4.79	81				20.6	C0
10370000010	24.5	00.48	00.90	02.09-	180	2.59						19.6	00
10370000020	22.9	00.29	00.55	01.96-		1.79	4.46	71				19.0	C0
10370000030	24.5	00.29	00.55	02.35-	180	1.24	4.48	74				19.0	C0
10370000040	24.5	00.11	00.23	02.59-								18.0	C0
10370000050	23.5	00.20	00.39	02.22-	360		5.33	86				18.2	C0
10370000060	25.0	00.37	00.70	02.37-	360	1.04					0.1	17.8	C0
10370000070	24.9	00.39	00.73	C2.31-	360	1.55	5.55	91			0.1	19.0	01
10370000080	24.5	01.30	02.38	00.96-	180	0.35	0.40	06			0.1	21.5	01
10370000090	26.5	01.02	01.87	01.88-	180	0.44	5.84	100			0.1	24.1	01
10370000100	28.0	00.43	00.81	03.10-	180	1.59					0.1	25.3	01
10370000110	27.5	00.30	00.57	03.14-	180	2.09	5.96	103			0.1	25.2	C1
10370000120	27.5	00.34	00.64	03.08-	180	2.78	6.21	108			0.1	27.0	C1

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
1037050120	25.4	01.20	02.20	01.34-		1.16	5.66	94	113	15	0.1	26.0	01
1037050130	25.4	01.19	02.18	01.36-			5.83	97	113	13	0.1	26.0	01
1037050140	25.3	11.06	19.99	12.01			4.06	74	113	16	1.0	26.7	01
1037050150	25.5	01.29	02.36	01.25-			5.64	95	113	18	0.1	26.2	01
1037050160	26.3	03.24	05.68	01.17			3.13	54	090	18	0.1	26.0	01
1037050170	25.7	10.69	19.33	11.40			2.67	50	135	15	0.1	26.3	01
1037050180	25.7	00.72	01.33	02.08-			3.19	54	135	12		26.0	01
1037050190	25.6	00.40	00.75	02.48-			6.46	108	135	08	0.1	25.6	01
1037050200	25.6	00.75	01.38	02.01-			3.99	67	135	04		24.6	00
1037050210	25.5	01.32	02.41	01.21-			3.76	63	135	03		23.5	00
1037050220	25.7	01.36	02.49	01.21-			5.16	87	090	01		21.5	00
1037050230	25.8	01.58	02.88	00.94-			4.02	69				21.2	
1037050240	25.8	00.66	01.22	02.18-			4.03	68				20.6	00
1037050C010												19.6	00
1037050C020												19.0	00
1037050030	24.6	00.48	00.90	02.12-			5.89	97			0.1	19.0	00
1037050040	25.0	00.23	00.45	02.56-			5.57	92			0.1	18.0	00
1037050050	24.5	01.16	02.12	01.17-			3.97	66			0.1	18.2	00
1037050060	25.6	04.44	08.04	02.99			5.76	100			0.1	17.8	01
1037050070	24.0	12.91	23.33	14.88			5.67	105			0.1	19.0	01
1037050080	24.4	05.13	09.29	04.25			4.30	73			0.1	21.5	01
1037050090	25.5	13.76	24.87	15.60			5.65	109			0.1	24.1	01
1037050100	25.6	12.82	23.17	14.30			4.73	90			0.1	25.3	01
1037050110	25.7	15.05	27.20	17.28			4.85	95			0.1	25.2	01
1037050120											0.1	27.0	01

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
10371000120	25.4	10.10	18.26	10.69		0.79	5.95	109	113	15	0.1	26.0	01
10371000130	25.2	10.16	18.37	10.82			5.54	101	113	18	0.1	26.0	01
10371000140	25.2	12.86	23.24	14.47			5.37	101	113	18	1.0	26.7	01
10371000150	25.4	03.80	06.89	02.18			5.81	99	113	18	0.1	26.2	01
10371000160	26.0	12.23	22.11	13.39			2.14	40	090	15	0.1	26.0	01
10371000170	25.5	13.10	23.68	14.71			3.24	62	135	12	0.1	26.0	01
10371000180	25.5	13.00	23.50	14.57			2.36	45	135	08		26.0	01
10371000190	25.4	01.58	02.88	00.83-		1.12	5.09	86	135	04	0.1	25.6	01
10371000200	25.6	00.64	01.19	02.16-		1.80	5.76	97	135	03		24.6	00
10371000210	25.5	01.27	02.52	01.28-		1.80	5.10	86	090	01		23.5	00
10371000220	25.7	01.38	02.52	01.18-		1.45	3.66	62				21.5	00
10371000230	25.8	01.53	02.79	01.00-		1.12	4.46	76				21.2	
10371000240	25.8	00.91	01.67	01.84-			4.99	64				20.6	00
10371000010					180	1.62						19.6	00
10371000020	25.6	00.32	00.61	02.59-	180	1.45	5.53	93				19.0	00
10371000030	25.6	00.17	00.34	02.80-	360	0.62	6.43	108				19.0	00
10371000040	24.0	09.08	16.42	09.70	360	0.53	2.37	42			0.1	18.0	00
10371000050	24.0	15.17	27.41	17.95	360	0.53	4.45	84			0.1	18.2	00
10371000060	24.8	16.40	29.63	19.38	360						0.1	17.8	01
10371000070	25.0	16.50	29.81	19.46		0.62	4.25	83			0.1	19.0	01
10371000080	25.5	16.92	30.57	19.88		0.92	5.37	108			0.1	21.5	01
10371000090	25.5	16.61	30.01	19.46		0.35	4.69	94			0.1	24.1	01
10371000100					180						0.1	25.3	01
10371000110					180						0.1	25.2	01
10371000120					180						0.1	27.0	01

ID	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
1038000125	28.0	11.28	20.39	11.50	180	0.41	6.17	120	113	15	0.1	26.5	01
1038000130	28.0	09.39	16.98	08.96	180	0.54	6.18	117	113	15	0.1	27.0	01
1038000140	28.5	09.26	16.74	08.63	180	0.67	5.52	106	113	15	0.1	27.0	01
1038000150	28.0	12.11	21.89	12.61	360	0.41	6.44	129	113	15	0.1	28.0	01
1038000160	28.0	14.07	25.43	15.25	180	2.02	5.83	113	113	15	0.1	28.0	01
1038000170	27.5	10.55	19.07	10.67	180	2.07	5.83	107	113	15	0.1	26.5	01
1038000180	25.5	09.16	16.56	09.39	180	2.07	6.02	107	113	09		26.5	01
1038000190	25.0	07.69	13.91	07.55	180	2.12	5.96	106	113	09		25.0	01
1038000200	25.5	06.17	11.17	05.35	180	2.17	5.56	95	113	09		26.5	01
1038000210	25.0	04.09	07.41	02.68	180	1.57	6.32	107	113	07		24.5	01
1038000220	25.0	02.73	04.96	00.84	180	1.57	5.63	95	113	07		25.5	01
1038000230	25.0	02.65	04.81	00.73			4.00	67	135	07		25.0	00
1038000240	25.0	02.10	03.82	00.02			2.00	94	135	04		26.0	00
1038000010	23.0	01.56	02.85	00.75	360	1.40	5.31	92	135	04		25.5	00
1038000020	24.5	04.94	08.95	03.96	360	1.75	5.96	103	135	07		26.0	00
1038000030	24.5	04.96	08.78	03.99	360	1.80	5.29	90	113	07		19.0	00
1038000040	23.5	04.95	09.04	04.29	360	1.52	6.35	106	045	07		18.0	00
1038000050	23.0	05.04	09.13	04.49	180		4.00	69	045	07		18.5	00
1038000060	24.0	05.99	10.84	05.52					045	04		24.5	00
1038000070									045	04			00
1038000080	26.2	16.79	30.34	19.49	180	1.21	2.43	48	135	04	0.1	24.5	00
1038000090	26.5	15.63	28.24	17.83			4.53	91	135	04	0.1	26.5	00
1038000100	29.0	11.48	20.75	11.45			5.40	106		04		26.5	00
1038000110	29.0	41.60	07.54	01.63	180	1.69	5.52	101	135	04		30.5	00
1038000120	29.5	04.34	07.86	01.72	180	0.54	5.67	105	135	04	0.1	30.0	00

ID	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
1041000120	29.5	13.01	23.51	13.34			4.92	101	200	06	0.2	32.5	01
1041000130	30.0	12.18	22.02	12.07			4.98	101	180	06	0.2	32.0	01
1041000140	29.0	12.57	22.72	12.91	240	0.96	5.10	103	175	06	0.1	32.0	01
1041000150	30.3	12.88	23.28	12.90	360	0.20	5.86	120		11	0.1	31.0	01
1041000160	29.9	12.77	23.08	12.89		0.24	5.56	114	240	10	0.2	30.0	01
1041000170	29.8	13.22	23.89	13.53	023	0.80	5.31	109	240	10	0.2	29.0	01
1041000180	30.0	12.18	22.02	12.07	023	0.71	5.48	111	240	08	0.2	29.0	01
1041000190	29.6	11.83	21.38	11.73	090	0.45	5.59	113	270	03	0.2	28.5	01
1041000200	29.5	12.28	22.20	12.36	090	0.60	4.84	98	270	04	0.2	28.5	01
1041000210	29.5	12.18	22.02	12.23	090	0.48	5.39	110	270	02	0.1	28.0	01
1041000220	29.8	13.25	23.95	13.57	225	0.48	4.51	93	360	06	0.2	27.9	01
1041000230	29.1	11.02	19.92	10.80	090	0.67	5.57	110	330	03	0.1	26.9	01
1041000240	29.5	10.89	19.69	10.50	203	0.48	5.58	112	023	08	0.1	27.0	01
1041000010	28.1	10.46	18.91	10.37	220	0.48	5.58	107	030	05	0.1	27.1	01
1041000020	28.5	10.80	19.52	10.70	293	0.14	5.87	116	090	03	0.1	26.5	01
1041000030	28.5	11.91	21.53	12.19		0.24	5.95	119	220	06	0.1	27.0	01
1041000040	28.0	11.92	21.55	12.36	023	0.34	5.07	99	180	04	0.1	26.0	00
1041000050	28.0	17.65	31.89	20.08	360	0.60	5.36	112	170	03		27.5	01
1041000060	28.0	17.90	32.34	20.42	360	0.40	5.41	113	180	03	0.1	27.6	01
1041000070	28.0	18.30	33.06	20.96	045		5.20	111	225	05	0.1	27.6	00
1041000080	27.8	14.95	27.02	16.50	090	0.80	5.06	102	240	03	0.2	29.0	01
1041000090	29.5	14.29	25.82	15.06	090	0.46	5.36	111	225	03	0.2	30.0	00
1041000100	30.0	13.27	23.98	13.53	090	0.80	3.97	81	240	02	0.2	31.0	01
1041000110	30.5	13.86	25.05	14.15	090	0.80	5.05	76			0.1	30.0	00
1041000120	30.1	13.84	25.01	14.26	090	0.67	5.34	111	225	02	0.1	30.0	00

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
10410501200	29.6	12.90	23.32	13.16			0.27	05	200	06	0.2	32.5	01
10410501300	30.4	12.90	23.32	12.90			5.28	108	180	08	0.2	32.0	01
10410501400	30.4	12.38	22.38	12.20			4.64	94	175	06	0.1	32.0	01
10410501500	29.7	13.93	25.17	14.51			5.66	118	240	11	0.1	31.0	01
10410501600	30.0	12.96	23.42	13.11			5.04	103	240	10	0.2	30.0	01
10410501700	29.5	13.49	24.38	13.99			5.67	116	240	10	0.2	29.0	01
10410501800	29.8	12.36	22.34	12.37			5.38	109	270	08	0.2	29.0	01
10410501900	30.0	12.45	22.50	12.43			5.06	103	270	03	0.2	28.5	01
10410502000	30.0	12.41	22.43	12.37			5.59	114	270	04	0.2	28.5	01
10410502100	29.7	12.64	22.85	12.78			5.61	115	360	02	0.2	28.0	01
10410502200	29.4	12.16	21.98	12.23			5.32	106	330	06	0.2	27.9	01
10410502300	29.6	11.07	20.01	10.71			5.28	106	023	03	0.1	26.9	01
10410502400	29.1	10.84	19.60	10.56			5.36	106	030	08	0.1	27.0	01
10410500010	29.0	11.29	20.41	11.20			5.36	106	090	05	0.1	27.1	01
10410500020	29.0	11.87	21.46	11.97			5.67	113	220	03	0.1	26.5	01
10410500030	28.0	17.73	32.03	20.19			5.88	123	180	06	0.1	27.0	00
10410500040	28.1	19.64	35.48	22.74			4.98	107	170	04	0.1	26.0	01
10410500050	28.0	18.26	32.99	20.91			5.38	113	180	03		27.5	01
10410500060	27.8	16.58	33.57	21.41			5.30	113	225	03	0.1	27.6	01
10410500070	28.0	18.52	33.46	21.26			5.11	109	240	05	0.1	27.6	01
10410500080	28.0	19.89	35.93	23.12			5.42	117	225	03	0.2	29.0	00
10410500090	29.3	15.54	28.08	16.81			4.74	99	240	03	0.2	30.0	01
10410500100	29.5	15.28	27.61	16.39			3.21	67	240	02		31.0	00
10410500110	30.4	15.95	28.82	16.99			6.18	132			0.1	30.0	00
10410500120	30.0	15.35	27.74	16.32			5.14	108	225	02	0.1	30.0	00

ID	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
10411C0120	29.9	12.91	23.33	13.08			5.11	105	200	06	0.2	32.5	01
10411C0130	29.2	18.03	32.57	20.20			4.52	96	180	08	0.2	32.0	01
10411C0140	29.2	14.23	25.72	15.08			4.58	93	175	06	0.1	32.0	01
10411C0150	28.5	18.53	33.48	21.11			5.36	116		11	0.1	31.0	01
10411C0160									240	10	0.2	30.0	01
10411C0170	29.4	13.94	25.19	14.63			4.98	101	240	10	0.2	29.0	01
10411C0180	29.8	12.32	22.27	12.32			5.67	115	240	08	0.2	29.0	01
10411C0190	29.7	13.44	24.29	13.85			5.50	113	270	03	0.2	28.5	01
10411C0200									270	04	0.2	28.5	01
10411C0210									270	02	0.1	28.0	01
10411C0220	29.5	11.54	20.86	11.37			5.32	108	360	06	0.2	27.9	01
10411C0230	29.6	11.17	20.19	10.84			5.62	113	330	03	0.1	26.9	01
10411C0240	29.6	11.23	20.30	10.92			5.57	112	023	03	0.1	27.0	01
10411C0010	28.9	11.65	21.06	11.71			5.29	105	030	05	0.1	27.1	01
10411C0020	28.4	18.09	32.68	20.55			5.57	117	090	03	0.1	26.5	01
10411C0030									220	06	0.1	27.0	01
10411C0040	27.8	18.40	33.24	21.16			5.39	113	180	04	0.1	26.0	00
10411C0050									170	03		27.5	01
10411C0060	27.8	18.07	32.65	20.72			5.33	112	180	03	0.1	27.0	01
10411C0070	28.0	20.18	36.46	23.51			5.01	108	225	05	0.1	27.6	00
10411C0080	28.0	18.45	33.33	21.16			5.35	112	240	03	0.2	29.0	01
10411C0090	28.9	17.89	32.32	20.11			5.62	120	225	03	0.2	30.0	00
10411C0100	29.5	16.25	29.36	17.70			2.70	57	240	02		31.0	00
10411C0110	30.4	14.82	26.78	15.47			4.98	104			0.1	30.0	00
10411C0120									225	02	0.1	30.0	00

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
1041990120									200	06	0.2	32.5	C1
1041990130									180	08	0.2		C1
1041990140									175	06	0.1	32.0	C1
1041990153									240	11	0.1	31.0	C1
1041990160	28.5	17.79	32.14	20.11			5.12	109	240	10	0.2	30.0	C1
1041990170									240	10	0.2	29.0	C1
1041990180									240	08	0.2	29.0	C1
1041990190									270	03	0.2	28.5	C1
1041990200	30.0	12.96	23.42	13.11			5.86	120	270	04	0.2	28.5	C1
1041990210	29.6	12.76	23.06	12.97			5.58	115	270	02	0.1	28.0	C1
1041990220									360	06	0.2	27.9	C1
1041990230									330	03	0.1	26.9	C1
1041990240									023	08	0.1	27.0	C1
1041990010									030	05	0.1	27.1	C1
1041990020									090	03	0.1	26.5	C1
1041990030	27.9	18.47	33.37	21.22			5.28	111	220	06	0.1	27.0	C1
1041990040									180	04	0.1	26.0	C1
1041990050	27.6	18.69	33.77	21.62			5.51	117	170	03		27.5	C0
1041990060									180	03	0.1	27.0	C1
1041990070									225	05	0.1	27.6	C1
1041990080									240	03	0.2	29.0	C0
1041990090									225	03	0.2	30.0	C1
1041990100									240	02		31.0	C0
1041990110											0.1	30.0	C0
1041990120									225	02	0.1	30.0	C0

ID	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
10420000120	31.0	10.43	18.86	09.39	260		3.57	51	158	04	0.1	30.6	01
10420000130	30.3	09.72	17.58	08.67	250	0.44	1.28	25	205	02	0.1	30.0	01
10420000140	31.0	09.53	17.23	08.17	260	0.44	1.02	14	180	06	0.2	30.0	01
10420000150	31.2	10.66	19.27	09.63	140	0.70	1.20	17	205	10	0.2	29.6	02
10420000160	31.2	10.92	19.74	09.98	240	0.89	1.76	25	205	11	0.2	32.0	01
10420000170	31.5	10.69	19.33	09.57	160	0.70	1.66	24	205	08	0.2	29.8	01
10420000180	30.9	09.47	17.12	08.14	100	0.70	1.79	25	205	05	0.2	29.0	01
10420000190	30.0	11.34	20.50	10.94	060	1.08	1.61	32	225	05	0.2	29.0	01
10420000200	30.0	09.04	16.35	07.86	060	1.62	0.84	16	245	03	0.2	28.5	01
10420000210	30.1	09.72	17.58	08.74	055	0.96	2.04	40	245	03	0.1	28.4	01
10420000220	29.2	10.30	18.62	09.80	080	1.08	1.79	35	245	05	0.1	27.3	01
10420000230	29.2	07.25	13.17	05.71	053	0.96	1.46	27	245	02	0.1	26.8	01
10420000240	29.5	10.97	19.83	10.61	210	1.08	2.04	41	023	07	0.1	26.5	01
10420000010	28.5	10.52	19.02	10.32	254	1.08	1.79	35	135	07	0.1	26.8	01
10420000020	29.2	11.35	20.52	11.21		0.70	2.25	44	090	06	0.1	27.0	01
10420000030	28.9	10.11	18.28	09.64	260	0.96	1.91	37	090	05	0.1	27.5	01
10420000040	29.0	12.31	22.25	12.57	260	0.89	1.97	39	090	05	0.1	27.2	01
10420000050	28.5	11.85	21.42	12.11	260	1.35	3.57	71	068	05	0.1	27.0	01
10420000060	29.1	11.76	21.26	11.80	320	0.44	2.30	46	158	02	0.1	28.0	01
10420000070	29.2	11.50	20.79	11.41	260	0.26	2.55	51	180	03	0.1	29.5	01
10420000080	29.8	11.86	21.44	11.70	045	0.44	1.40	28	205	02	0.1	31.5	01
10420000090	30.5	12.50	22.59	12.33	070	0.26	2.30	34	205		0.2	33.5	01
10420000100	31.5	11.42	20.64	10.54	050	0.70	2.17	32			0.2	31.6	00
10420000110	32.5	12.83	23.19	12.08	020	0.79	1.58	24	158	02	0.1	30.0	01
10420000120	31.5	11.82	21.37	11.06	030	0.89	1.74	26	158	03	0.1	29.2	01

ID	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
10420050120	30.5	09.85	17.81	08.79			1.81	26	158	04	0.1	30.6	01
10420050130	30.5	09.90	17.90	08.85			1.30	18	205	02	0.1	30.0	01
10420050140	30.7	09.18	16.60	07.82			1.43	20	180	06	0.2	30.0	01
10420050150	31.0	10.80	19.52	09.88			0.57	08	205	10	0.2	29.6	02
10420050160	31.7	10.51	19.00	09.26			1.19	17	205	11	0.2	32.0	01
10420050170	31.8	10.63	19.22	09.39			1.58	23	205	08	0.2	29.0	01
10420050180	31.0	10.27	18.57	09.17			2.07	29	205	05	0.2	29.0	01
10420050190	29.4	15.04	27.18	16.10			1.04	21	225	05	0.2	29.5	01
10420050200	30.4	09.74	17.61	08.66			1.97	39	245	03	0.1	28.5	01
10420050210	29.8	09.38	16.96	08.38			1.02	37	245	03	0.1	28.4	01
10420050220	29.5	11.09	20.05	10.77			0.76	15	245	05	0.1	27.3	01
10420050230	29.2	10.96	19.65	10.72			2.55	56	245	02	0.1	26.8	01
10420050240	29.3	11.01	19.03	10.72			2.07	41	023	07	0.1	26.5	01
10420050010	29.4	10.54	19.06	10.06			1.81	35	135	07	0.1	26.6	01
10420050020	29.4	11.87	21.46	11.85			1.45	29	090	08	0.1	27.0	01
10420050030	28.7	10.30	18.62	09.96			1.81	35	090	05	0.1	27.5	01
10420050040	29.0	12.52	22.63	12.85			1.81	36	090	05	0.1	27.2	01
10420050050	28.5	12.04	21.76	12.36			2.59	51	068	05	0.1	27.0	01
10420050060	29.3	11.94	21.58	11.97			2.33	46	158	02	0.1	28.0	01
10420050070	29.2	13.24	23.93	13.75			1.81	36	180	03	0.1	29.5	01
10420050080	30.0	13.15	23.77	13.37			1.17	24	205	02	0.2	31.5	01
10420050090	31.2	12.00	21.65	11.42			1.04	15	205		0.2	33.5	01
10420050100	30.5	12.94	23.39	12.92			3.89	57			0.1	31.6	00
10420050110	31.2	12.39	22.39	11.94			1.04	15	158	02	0.1	30.0	01
10420050120	31.5	19.57	35.35	21.49			1.68	27	158	03	0.1	29.2	01

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
1042100120	30.3	13.15	23.77	13.27	260	0.26	1.29	26	158	04	0.1	30.6	01
1042100130	30.8	10.67	19.29	09.78	250	1.62	1.31	19	205	02	0.1	30.0	01
1042100140	30.0	14.75	26.65	15.51	260	1.79	0.59	12	180	06	0.2	30.0	01
1042100150	30.3	17.05	30.81	18.51	140	1.08	0.52	11	205	10	0.2	29.6	02
1042100160	31.1	15.78	28.51	16.52	240	1.20	0.83	12	205	11	0.2	32.0	01
1042100170	30.5	14.65	26.47	15.21	160	1.08	2.24	34	205	08	0.2	29.8	01
1042100180	29.5	16.61	30.01	18.18	100	0.89	1.24	26	205	05	0.2	29.0	01
1042100190	29.0	15.52	28.04	16.88	060	0.89	0.77	16	225	05	0.2	29.0	01
1042100200	30.1	08.86	16.02	07.58	060	0.96	1.88	37	245	03	0.2	28.5	01
1042100210	29.2	15.29	27.63	16.51	055	1.35	1.16	24	245	03	0.1	28.4	01
1042100220	29.0	14.77	26.69	15.87	080	1.45	1.29	26	245	05	0.1	27.3	01
1042100230	29.2	12.47	22.54	12.72	053	1.28	2.96	09	245	02	0.1	26.8	01
1042100240	29.5	10.80	19.52	10.38	210	1.79	2.06	41	023	07	0.1	26.5	01
1042100010	28.2	12.50	22.59	13.08	254	1.62	2.32	46	135	07	0.1	26.8	01
1042100020	29.3	13.66	24.69	14.28		1.42	1.29	26	090	08	0.1	27.0	01
1042100030	28.5	13.19	23.84	13.91	260	1.08	1.29	26	090	05	0.1	27.5	01
1042100040	28.7	12.71	22.97	13.20	260	1.04	2.58	52	090	05	0.1	27.2	01
1042100050	29.0	13.67	24.70	14.39	260	0.89	2.71	55	068	05	0.1	27.0	01
1042100060	29.0	12.38	22.38	12.66	320		1.80	36	158	02	0.1	28.0	01
1042100070	29.2	13.09	23.66	13.55	260	0.44	1.80	36	180	03	0.1	29.5	01
1042100080	30.0	13.62	24.61	14.00	045	1.08	1.29	26	205	02	0.2	31.5	01
1042100090	30.5	13.54	24.47	13.72	070	0.70	1.30	27	205		0.2	33.5	01
1342100090	30.3	14.73	26.62	15.39	050	0.26	1.42	29			0.1	31.6	00
1042100100	30.9	13.33	24.09	13.31	020		1.55	23	158	02	0.1	30.0	01
1042100110	30.0	13.05	23.59	13.23	030	0.26	1.55	31	158	03	0.1	29.2	01
1042100120													

ID	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
1043000120	31.0	16.07	29.04	16.95	030	0.44	5.15	79	180	03	0.1	32.9	00
1043000130	30.8	15.79	28.53	16.64	040	0.70	5.00	77	180	03	0.1	30.3	00
1043000140	30.0	16.02	26.95	17.22	345	0.44	5.31	113	180	03	0.1	30.0	00
1043000150	31.0	16.05	29.00	16.92	350	0.26	5.16	79	180	05	0.2	31.3	00
1043000160	31.2	15.71	28.39	16.40	225	0.26	4.91	75	225	03	0.1	29.7	00
1043000170	31.2	15.74	28.44	16.44	280	0.53	3.46	53	225	03	0.2	31.2	00
1043000180	30.6	15.33	27.70	16.09	210	0.62	5.39	82	270	03	0.2	30.0	00
1043000190	30.6	15.99	28.69	16.98			6.68	103	270	03	0.2	30.4	00
1043000200	30.0	14.81	26.76	15.60			6.21	131				29.2	00
1043000210	30.1	14.63	26.44	15.32	120	1.08	5.24	110	270	03		28.9	00
1043000220	29.8	08.00	14.47	06.53	120	0.89	5.81	113	315	03		29.2	00
1043000230	29.5	06.53	11.62	04.65	105	0.70	5.80	111				28.1	00
1043000240	28.6	03.25	05.90	00.53	160	0.62	5.39	98	045	03		28.0	00
1043000010	28.5	06.90	12.49	05.46	230	0.53	5.20	98		03		27.5	00
1043000020	29.0	06.78	12.27	05.15	225	1.20	5.15	97	135	03		27.7	00
1043000030	29.1	09.36	16.93	08.56	270	2.09	5.23	101				27.4	00
1043000040	29.1											27.6	00
1043000050	29.0	05.79	10.48	03.82	265	2.64	5.52	103	180	03	0.2	28.0	00
1043000060	28.8	07.19	13.01	05.76	250	1.62	5.56	105	180	03	0.2	27.7	00
1043000070	29.5	09.29	16.80	08.35	255	1.52	5.35	105		01	0.1	29.9	00
1043000080	29.7	08.65	15.64	07.43	260	0.79	5.47	107			0.1	30.0	00
1043000090	30.2	08.27	14.96	06.76	281	0.62	5.33	103			0.1	31.4	00
1043000100	31.0	08.81	15.93	07.22	315	0.70	5.63	80			0.1	32.7	00
1043000110	31.7	08.39	15.17	06.43	360	0.70	5.62	80				32.0	00
1043000120													

ID	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
1043050120	31.7	16.52	29.85	17.31			4.39	70	180	03	0.1	32.9	00
1043050130	31.5	15.14	27.36	15.53			4.99	77	180	03	0.1	30.3	00
1043050140	31.7	16.07	29.04	16.71			5.04	79	180	03	0.1	30.0	00
1043050150	30.7	16.23	29.33	17.27			4.88	75	180	05	0.2	31.3	00
1043050160	31.5	15.87	28.68	16.51			4.85	76	225	03	0.1	29.7	00
1043050170	31.2	15.88	28.69	16.62			5.18	80	225	03	0.2	31.2	00
1043050180	31.0	16.73	30.23	17.84			5.07	79	270	03	0.2	30.0	00
1043050190	31.3	16.37	29.58	17.25			5.31	82	270	03	0.2	30.4	00
1043050200	30.6	15.03	27.16	15.69			5.42	62				29.2	00
1043050210	30.8	16.08	29.05	17.03			5.18	80	270	03		28.9	00
1043050220	30.4	15.20	27.47	15.96			5.39	113	315	03		29.2	00
1043050230	29.9	15.97	28.86	17.19			5.17	110				28.1	00
1043050240	30.5	17.78	32.12	19.43			4.57	72	045	03		28.0	00
1043050010	30.5	16.48	29.78	17.67			5.46	84		03		27.5	00
1043050020	30.4	17.39	31.42	18.93			4.72	101		03		27.7	00
1043050030	30.3	17.40	31.44	18.98			4.82	104	135			27.4	00
1043050040	30.4	16.95	30.63	18.34			5.14	111				27.6	00
1043050050	30.4	15.80	28.55	16.79			5.06	108	180	03	0.2	28.0	00
1043050060	30.5	17.90	32.34	19.58			2.84	44	180	03	0.2	27.7	00
1043050070	30.7	17.27	31.20	18.67			3.41	53		01	0.1	29.9	00
1043050080	30.9	17.04	30.79	18.29			4.78	74			0.1	30.0	00
1043050090	31.2	16.49	29.79	17.44			5.04	77			0.1	31.4	00
1043050100	31.5	16.55	29.90	17.42			5.28	84			0.1	32.7	00
1043050110	31.4	15.89	28.71	16.57			4.99	77			0.1	32.0	00
1043050120													

ID	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
1043100120	30.7	16.58	29.36	17.74	030	1.00	3.60		180	03	0.1	32.9	00
1043100130	30.9	16.57	29.94	17.66	310	0.53	4.03		180	03	0.1	30.3	00
1043100140	31.2	16.18	29.24	17.03	340	1.00	5.04		180	03	0.1	30.0	00
1043100150	30.5	16.66	30.10	17.91	140	1.00	5.18		180	05	0.2	31.3	00
1043100160	30.5	16.89	30.52	18.22	315	C.18	5.43		225	03	0.1	29.7	00
1043100170	31.1	16.15	29.18	17.02	260	0.35	5.04		225	03	0.2	31.2	00
1043100180	30.6	15.71	28.39	16.60	250	0.44	5.07		270	03	0.2	30.0	00
1043100190	30.6	17.32	31.29	18.77	060	0.35	5.44		270		0.2	30.4	00
1043100200	30.4	17.27	31.20	18.77	350	0.89	5.49					29.2	
1043100210	30.3	17.28	31.22	18.82	060	0.18	5.53		270	03		28.9	00
1043100220	30.5	17.53	31.67	19.09	315	C.44	4.86		315	03		29.2	00
1043100230	30.0	16.78	30.32	18.25	060	0.89	5.79					28.1	00
1043100240	30.0	17.80	32.16	19.62	085	0.35	4.74		045	03		28.0	00
1043100010	29.8	17.75	32.07	19.62	055	0.62	4.90					27.5	00
1043100020	30.1	17.66	31.91	19.40	015	0.96	4.83		135	03		27.7	00
1043100030	29.8	17.42	31.47	19.18	245	0.35	4.75					27.4	00
1043100040	29.9	16.20	29.27	17.50	265	0.92	4.24		180	03	0.2	27.6	00
1043100050	30.2	18.65	33.69	20.70	265	0.62	4.26		180	03	0.2	28.0	00
1043100060	30.1	16.72	30.21	18.13	230	0.35	3.29			01	0.1	27.7	00
1043100070	30.7	18.14	32.77	19.84	240	C.35	4.75				0.1	29.9	00
1043100080	30.6	18.41	33.26	20.24	230	0.89	4.19				0.1	30.0	00
1043100090	30.7	18.49	33.40	20.31	270	0.89	4.00				0.1	31.4	00
1043100100	31.3	18.76	33.89	20.47	315	0.70	4.09				0.1	32.7	00
1043100110	32.0	18.69	33.77	20.12	015	0.92	4.42				C.1	32.0	00
1043100120													

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
10440000120	31.0	18.16	32.81	19.76	360	1.34	5.00	79	225	06	0.3	33.0	00
10440000130	30.8	18.03	32.57	19.66		1.07	5.03	79	225	15	0.3	31.8	00
10440000140	30.9	18.29	33.04	19.97		3.20	4.91	77	225	13	0.3	30.6	01
10440000150	30.5	18.38	33.21	20.23		2.42	5.08	80	225	08	0.3	29.8	00
10440000160	30.1	18.48	33.39	20.50		6.60	2.88	62	225	08	0.3	30.0	00
10440000170	30.1	18.38	33.21	20.37		2.67	1.84	40	225	08	0.3	29.7	00
10440000180	30.1	19.38	35.83	22.33		2.42	5.05	113	270	02	0.3	27.3	00
10440000190	30.8	19.74	35.66	21.97		0.67	4.71	76	270	02	0.1	25.0	00
10440000200	31.1												
10440000210													
10440000220													
10440000230	31.0	19.55	35.32	21.64	360	0.67	4.19	68	270	06	0.1	27.5	00
10440000240	30.8	18.51	33.44	20.30	360	1.63	4.53	72	315	07	0.1	26.2	00
10440000010	28.8	19.88	35.91	22.84		2.42	1.60	35	315	02	0.1	26.0	01
10440000020	29.5	20.00	36.13	22.77	360	4.19	4.28	95	360	08	0.1	25.9	01
10440000031	29.7	18.25	32.97	20.33		2.67	4.74	103	360	06	0.1	25.2	01
10440000040	29.5	19.85	35.66	22.56		1.92	4.85	108	360	06	0.1	26.1	00
10440000050	29.0	18.63	33.66	21.08	360	0.67	4.74	103	360	05	0.2	26.2	00
10440000060	28.9	20.02	36.17	22.99	180	1.34	3.73	82	360	01	0.2	25.0	00
10440000070	28.9	18.44	33.31	20.85	180	1.34	3.22	69	360	03	0.3	24.0	00
10440000080	29.4	19.89	35.93	22.65	180	0.80	4.57	100	180	02	0.3	27.0	00
10440000090	29.8	18.37	33.19	20.46		1.34	3.45	75	270	04	0.2	32.4	00
10440000100	31.0	18.29	33.04	19.94			4.26	67	225	07	0.2	34.0	00
10440000110	31.8	18.32	33.10	19.70	360	2.32	3.99	64	225	14	0.2	33.1	00
10440000120	31.8	18.12	32.74	19.43	360	1.92	5.90	95	225	18	0.2	33.4	01

I D	WT	CHL	SAL	ST	CDD	CVK	DC2	SO2	WDD	WVK	CC	AT	SS
10440050120	31.0	18.39	33.22	20.07	360	1.75	4.72	74	225	06	0.3	33.0	00
10440050130	31.2	18.22	32.92	19.77		0.80	5.12	81	225	15	0.3	31.6	00
10440050140	31.1	17.23	31.13	18.47		3.20	4.97	77	225	13	0.3	30.5	01
10440050150	30.2	18.12	32.74	19.94		2.67	5.07	110	225	08	0.3	29.8	00
10440050160	30.5					4.83			225	08	0.3	30.0	00
10440050170	30.4	18.34	33.13	20.21		2.42	4.83	105	225	08	0.3	29.7	00
10440050180	30.2	18.18	32.85	20.07		2.17	6.55	145	270	02	0.3	27.3	00
10440050190	30.1	18.23	32.74	20.17			4.29	93	270	02	0.1	25.0	00
10440050200	30.2	18.12	32.74	19.98			3.22	70	270	02	0.1	27.5	00
10440050210	30.2	18.47	33.37	20.46		1.34	4.79	104	315	06	0.1	26.2	00
10440050220	29.6	19.07	36.08	22.69	360	2.67	3.70	83	315	07	0.1	26.0	00
10440050230	29.4	18.41	33.26	20.65		4.19	1.59	34	360	02	0.1	25.9	00
10440050240	29.8	18.47	33.37	20.55	360	2.67	4.72	102	360	08	0.1	25.2	01
10440050010	29.7	19.81	35.79	22.44					360	06	0.1	26.1	01
10440050020	29.8	18.42	33.28	20.53	360	1.92	4.24	92	360	06	0.1	26.2	01
10440050031	29.5	19.78	35.73	22.47	360	0.67	4.46	100	360	05	0.2	25.0	00
10440050040	29.0	19.76	35.70	22.61		1.07	4.89	107	360	01	0.3	24.0	00
10440050050	28.9	18.28	33.03	20.64	180	1.07	3.94	84	180	03	0.3	27.0	00
10440050060	29.2	19.72	35.63	22.49	180	0.54	4.44	97	270	02	0.2	32.4	00
10440050070	30.0	20.03	36.18	22.64	180	1.34	4.09	91	225	04	0.2	34.0	00
10440050080	31.2	18.34	33.13	19.94			3.94	62	225	07	0.2	33.1	00
10440050090	31.2	19.83	35.62	21.95	360	2.02	8.45	137	225	14	0.2	33.4	00
10440050100	32.4	16.47	33.37	19.69	360	1.63	3.45	55	225	18	0.2		01

ID	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
1044100120	31.4	18.23	32.94	19.72	360	1.46	4.74	75	225	06	0.3	33.0	00
1044100130	31.1	18.93	34.20	20.77		0.67	5.24	84	225	15	0.3	31.8	00
1044100140	31.0	18.45	33.33	20.15		3.20	5.30	84	225	13	0.3	30.6	01
1044100150	30.6	18.21	32.90	19.97		2.52			225	08	0.3	29.8	00
1044100160	30.2	19.78	35.73	22.23		2.67	4.72	105	225	08	0.3	30.0	00
1044100170	30.8	18.40	33.24	20.16		2.17	4.76	75	225	08	0.3	29.7	00
1044100180	30.1	18.27	33.01	20.22		1.92	3.16	69	270	02	0.3	27.3	00
1044100190	30.4	20.04	36.20	22.51			4.49	100	270	02		25.0	00
1044100200	30.1	18.08	32.66	19.96	360	1.34	1.59	34	270	02	0.1	27.5	00
1044100210	30.0	18.44	33.31	20.46		1.92	4.72	102	315	06	0.1	26.2	00
1044100220	29.8	18.33	33.12	20.40	360	3.20	5.05	110	315	07	0.1	26.0	00
1044100230	29.8	18.44	33.31	20.55		2.17	1.89	41	360	02	0.1	25.9	01
1044100240	29.6	20.06	36.24	22.81	360	1.63	4.18	93	360	08	0.1	25.2	01
1044100010	29.5	18.46	33.35	20.68	360	0.67	4.40	95	360	06	0.1	26.1	01
1044100020	29.5	18.47	33.37	20.69		0.67	4.37	95	360	06	0.2	26.2	00
1044100031	29.2	20.51	37.05	23.56			4.73	105	360	05	0.3	25.0	00
1044100040	29.5	18.30	33.06	20.46	180	0.67	5.04	110	360	01	0.3	24.0	00
1044100050	28.4	18.67	33.73	21.33			4.78	101	180	03	0.2	27.0	00
1044100060	28.9	18.62	33.64	21.10	180	1.34	4.24	92	270	02	0.2	32.4	00
1044100070	30.0	19.86	35.88	22.41			3.76	84	225	04	0.2	34.0	00
1044100080	30.2	18.51	33.44	20.51			3.23	71	225	07	0.2	33.1	00
1044100110	31.9	19.91	35.97	21.81	360	1.63	3.22	53	225	14	0.2	33.4	00
1044100120	32.0	19.65	35.50	21.43	360	1.63	3.44	57	225	18	0.2		01

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
1045000120	31.0	18.13	32.76	19.73	030		4.73	74					C1
1045000130	31.0	17.89	32.32	19.40			5.38	85					C1
1045000140	31.0	17.33	31.31	18.64	315	0.54	5.57	97					
1045000150	31.6	18.17	32.83	19.57	313	1.69	5.05	81					
1045000160	30.7	18.38	33.21	20.16	295	3.20	5.24	83					
1045000170	30.0	18.27	33.01	20.26	270	3.08	4.25	92					
1045000180	30.5	19.66	35.52	21.95	270	2.62	5.05	82					
1045000190	30.5	18.19	32.86	19.98	270	2.02	5.10	80					
1045000200	30.7	18.34	33.13	20.11	270	1.63	3.85	60					
1045000210	30.2	18.56	33.53	20.58	300	0.60	2.68	59					
1045000220	30.3	17.87	32.29	19.61			2.67	58					
1045000230		17.25	31.17	25.04	030	1.21	2.11	38					
1045000240		17.80	32.16	25.84	035	1.92	2.39	43					
1045000010		17.79	32.14	25.82	030	2.92	2.43	44					
1045000020		17.80	32.16	25.84	030	2.92	2.92	53					
1045000030		17.82	32.20	25.87	025	1.92	2.86	52					
1045000040	29.5	18.32	33.10	20.49	040	0.67	2.89	63					
1045000050	30.0	17.95	32.43	19.82	040	0.80	2.55	55					
1045000060	29.4	18.03	32.57	20.13	270	1.07	2.43	52					
1045000070	29.5	17.88	32.30	19.90	240	0.94	4.56	99					
1045000080	29.6	18.23	32.94	20.34	240	0.41	3.14	68					
1045000090	30.0	17.95	32.43	19.82	240	0.27	3.75	81					
1045000100	30.0	18.22	32.92	20.19			3.43	74					
1045000110	31.0	16.51	29.63	17.54			4.23	66					
1045000120													

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
1045050120	31.0	18.18	32.85	19.79			5.06	80					01
1045050130	31.0	18.98	34.29	20.87			4.81	77					01
1045050140	31.0	18.19	32.86	19.80			5.02	79					
1045050150	31.0	18.25	32.97	19.83			5.09	80					
1045050160	30.5	18.30	33.06	20.12			4.23	67					
1045050170	30.3	18.28	33.03	20.17			3.46	75					
1045050180	30.0	18.37	33.19	20.39			5.51	120					
1045050190	30.0	18.17	32.83	20.12			4.64	101					
1045050200	30.0	18.09	32.68	20.01			3.97	86					
1045050210	29.3	18.11	32.72	20.28			4.60	98					
1045050220	30.0	17.95	32.43	19.82			2.93	63					
1045050230		17.73	32.03	25.73			2.42	44					
1045050240		17.76	32.09	25.78			3.24	58					
1045050010		17.80	32.16	25.84			3.45	62					
1045050020		17.78	32.12	25.81			2.00	36					
1045050030		17.60	31.80	25.55			1.87	34					
1045050040	29.5	18.07	32.65	20.15			2.33	50					
1045050050	29.8	17.97	32.47	19.92			2.02	44					
1045050060	29.0	18.31	33.08	20.65			2.11	45					
1045050070	29.5	17.85	32.25	19.86			4.80	104					
1045050080	29.8	18.88	34.11	21.15			3.54	78					
1045050090	30.0	18.04	32.59	19.94			3.99	87					
1045050100	30.2	18.35	33.15	20.29			3.29	71					
1045050110													
1045050120													

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
1045100120	31.0	18.34	33.13	20.00			5.27	83					C1
1045100130	31.0	18.17	32.83	19.78			4.85	76					C1
1045100140	31.0	18.35	33.15	20.02			3.78	59					
1045100150	30.5	18.40	33.24	20.26			5.01	79					
1045100160	30.2	19.20	34.69	21.44			3.95	67					
1045100170	30.2	18.16	32.81	20.04			3.22	70					
1045100180	30.0	18.24	32.95	20.21			5.17	112					
1045100190	30.0	18.22	32.92	20.19			5.05	110					
1045100200	29.5	18.24	32.95	20.38			3.77	82					
1045100210	29.5	18.13	32.76	20.24			2.38	52					
1045100220	30.2	17.89	32.32	19.67			2.29	50					
1045100230		17.78	32.12	25.81			2.42	44					
1045100240		17.47	31.56	25.36			2.66	47					
1045100010		17.73	32.12	25.61			2.96	53					
1045100020		17.82	32.20	25.87			2.52	45					
1045100030		17.83	32.21	25.89			2.42	44					
1045100040	29.0	17.72	32.02	19.85			2.71	58					
1045100050	29.5	17.77	32.11	19.75			2.12	46					
1045100060	29.2	18.29	33.04	20.55			2.89	62					
1045100070	29.2	16.87	34.05	21.34			5.28	114					
1045100080	29.5	17.79	32.14	19.78			0.42	09					
1045100090	30.0	19.01	34.34	21.26			3.93	86					
1045100100	29.8	17.94	32.41	19.88			3.46	75					
1045100110	31.0	17.86	32.27	19.36			4.03	63					
1045100120													

ID	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
1045990120	31.0	19.41	35.07	21.45	030	0.41	6.06	97					01
1045990130	31.0	18.31	33.08	19.96			5.04	79					01
1045990140	31.0	18.27	33.01	19.91	360	0.27	4.83	76					
1045990150	30.0	18.29	33.04	20.28	313	1.69	4.74	103					
1045990160	30.8	18.26	33.00	19.97	295	2.82	4.65	73					
1045990170	30.5	17.24	31.15	18.70	270	3.43	4.05	63					
1045990180	29.5	18.15	32.79	20.26	270	2.52	5.23	114					
1045990190	30.0	17.98	32.48	19.86	270	2.22	4.81	105					
1045990200	30.0	18.35	33.15	20.36	270	1.86	4.45	97					
1045990210	29.8	17.64	31.87	19.47	300	1.46	2.92	63					
1045990220	30.0	18.72	33.32	20.86	360	0.27	2.39	52					
1045990230		17.64	31.87	25.61	030	1.57	2.26	41					
1045990240		17.70	31.98	25.69	025	2.17	2.88	52					
1045990010		17.70	31.98	25.69	030	3.20	3.20	58					
1045990020	29.0	17.89	32.32	25.97	030	3.20	2.42	44					
1045990030	29.8	17.83	32.21	25.88	025	2.17	2.29	41					
1045990040	29.0	17.98	32.48	20.20	040	1.07	2.69	57					
1045990050	29.2	18.11	32.72	20.11			2.49	54					
1045990060	29.5	18.24	32.95	20.55	270	1.46	2.93	62					
1045990070	29.8	18.32	33.10	20.59	240	1.63	4.97	106					
1045990080	29.8	18.17	32.63	20.29	240	1.34	4.12	89					
1045990090	30.5	18.29	33.04	20.35	240	0.80	4.22	92					
1045990100		18.25	32.97	20.30			3.74	81					
1045990110		17.64	31.67	19.23			4.20	66					
1045990120													

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
1046000120	24.4	20.00	36.13	24.40	360	2.82	3.19	64	180	05	0.1		00
1046000130	24.2				360	2.72			180	10	0.2	25.0	00
1046000140	24.7	18.40	33.24	22.13	360	1.46	4.77	95	180	08	0.1	28.6	00
1046000150	25.0	19.87	35.90	24.04	180	2.67	6.33	130		10	0.1	26.2	00
1046000160	25.7	18.58	33.57	22.07	180	4.18	3.72	76	180	05	0.2	34.0	01
1046000170	25.5	18.97	34.27	22.66	180	5.06	6.37	131	225	05	0.2	26.0	00
1046000180	25.5	18.72	33.82	22.32	180	3.99			315	08	0.2	25.0	01
1046000190	25.5	18.51	33.44	22.04	180	4.82	3.19	65	180	05	0.2	23.5	00
1046000200	25.4	18.69	33.77	22.31	180	3.48	1.61	32		03	0.3	22.3	00
1046000210		18.15	32.79	26.35	180	2.92	2.35	43		03	0.1	21.6	00
1046000220	25.4	18.02	32.56	21.40	180	3.48	2.64	52		02	0.1	21.4	00
1046000230	25.4	16.19	29.25	16.92	180	0.27	2.84	55		05	0.1	22.0	00
1046000240	23.5	20.16	36.42	24.88	360	3.15	5.05	102		02	0.1	21.5	00
1046000010	23.5	20.13	36.67	24.84	360	3.52	3.68	74		03	0.1	20.8	00
1046000020	23.0	20.06	36.24	24.89	360		3.73	73	180	03	0.1	21.4	00
1046000030	23.0	20.12	36.35	24.97	360	4.97	4.25	84	180	08	0.1	21.0	00
1046000040	23.0	18.41	33.26	22.64	360	2.67	4.78	92	180	03	0.1	22.0	00
1046000050	23.3	11.80	21.33	13.57	360	1.67	5.04	91	180	03	0.2	21.0	00
1046000060	24.0	13.10	23.68	15.14	180	3.62	5.01	93	180	02	0.2	21.0	01
1046000070	24.5	14.60	26.38	17.03	180	2.40	3.66	70		02	0.1	23.8	00
1046000080	24.8	15.96	28.84	18.78	180	3.52	3.18	62	027	02	0.1	24.1	00
1046000090	25.4	16.77	30.30	19.70	180	2.10	2.40	47	180	02	0.1	25.4	00
1046000100	25.8	16.96	30.64	19.84	180	0.34	3.42	68	180	03	0.1	24.3	00
1046000110	26.1	17.58	31.76	20.59	180		7.82	158		03	0.1	26.0	00
1046000120													

ID	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
10460500120	24.4	18.69	33.77	22.61	360	3.20	4.84	96	180	05	0.1	25.0	00
10460500130	24.5	20.05	36.22	24.44	360	2.92	5.04	103	180	10	0.2	28.6	00
10460500140	24.4	20.06	36.24	24.48	360	1.40	4.19	84	180	08	0.1	26.2	00
10460500150	24.0	20.05	36.22	24.59	180	2.67	5.68	114		10	0.1	26.0	00
10460500160	25.0	18.88	34.11	22.69		5.48	3.45	69	180	05	0.2	34.0	01
10460500170	25.5	17.36	31.37	20.47	180	5.90	2.93	58	225	05	0.2	26.0	00
10460500180	24.4	18.62	33.64	22.52	180	4.34	1.57	31	315	08	0.2	25.0	01
10460500190	25.0	18.64	33.68	22.36	180	4.82	3.48	70	180	05	0.2	23.5	00
10460500200					180	4.44				03	0.3	22.3	00
10460500210					180	3.48				03	0.1	21.6	00
10460500220					180	6.60				02	0.1	21.4	00
10460500230					180	0.27				05	0.1	22.0	00
10460500240					360	3.34				02	0.1	21.5	00
10460500010					360	3.78			180	03	0.1	20.8	00
10460500020									180	03	0.1	21.4	00
10460500030					180	4.13			180	08	0.1	21.0	00
10460500040					360	3.20			180	03	0.1	22.0	00
10460500050					180	0.83			180	03	0.2	21.0	00
10460500060					180	2.71				02	0.2	21.0	01
10460500070					180	2.25				02	0.1	23.8	00
10460500080					180	3.15				02	0.1	24.1	00
10460500090					180	1.31			027	02	0.1	25.4	00
10460500100					180	0.83			180	03	0.1	24.3	00
10460500110					180				180	03	0.1	26.0	00

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
10470000120	30.0	12.29	22.21	12.21	180	3.13	4.49	91		03		29.5	00
10470000130	31.0	00.63	01.17	03.73-	180	2.13	3.69	48		03		29.5	00
10470000140	31.0	00.65	01.20	03.70-	180	1.62	4.02	52				30.5	00
10470000150	30.5	00.61	01.13	03.60-	180	1.28	2.67	34				30.5	
10470000160	30.0	00.53	00.99	03.56-	180	0.35	3.67	66				30.0	
10470000170	30.0	00.51	00.95	03.58-	180	1.80	5.62	101			0.2	30.0	
10470000180	30.0	00.28	00.54	03.89-	180	2.42	5.10	91			0.2	30.0	
10470000190	29.5	00.45	00.84	03.51-	180	3.26	3.71	66			0.2	30.3	00
10470000200	29.5	00.69	01.28	03.19-	180	3.55	4.86	88			0.2	30.5	00
10470000210	29.8	01.24	02.27	02.54-	180	3.20	3.46	62				30.8	
10470000220	29.0	01.17	02.14	02.39-	180	2.52	4.25	75				27.0	
10470000230	28.2	01.01	01.85	02.34-	180	2.32	3.77	66				27.0	
10470000240	29.0	00.68	01.26	03.05-	180	2.02	3.76	57				26.5	00
10470000010	29.0	00.45	00.84	03.36-	180	1.63	4.48	79	045	03		27.5	00
10470000020	27.5	00.42	00.79	02.97-	180	0.26	4.19	72		03		26.5	00
10470000030	29.2	00.37	00.70	03.57-	180		4.59	81		03		26.1	00
10470000040	29.0	01.66	03.03	01.73-	360	0.97	2.57	46		03	0.1	26.0	00
10470000050	29.0	01.90	03.46	01.41-	360	1.16	2.42	43		03	0.1	25.5	00
10470000060	28.9	01.49	02.72	01.93-	360	1.16	4.26	76			0.1	25.0	00
10470000070	28.8	01.60	02.92	01.76-	180	0.97	3.94	71			0.1	27.0	00
10470000080	29.0	01.55	02.83	01.88-	180		4.01	72			0.1	28.0	00
10470000090	30.0	01.31	02.40	02.51-	180	1.16	3.99	72			0.1	28.5	00
10470000100	31.0	01.32	02.41	02.80-	180	1.92	4.28	55			0.1	29.5	00
10470000110	30.8	00.70	01.29	03.57-	180	1.86	5.82	75		03	0.1	30.5	00
10470000120	31.0	00.67	01.24	03.68-	180	2.47	3.41	44		03	0.1	32.0	00

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
10470050120	31.0	10.45	18.89	09.42			3.24	46		03		29.5	00
10470050130	31.0	02.82	05.12	00.80-			1.59	21		03		29.5	CO
10470050140	31.0	03.59	06.51	00.55			2.44	45				30.5	CO
10470050150	30.0	06.22	11.26	04.08			1.06	20				30.5	
10470050160	30.0	06.67	12.07	04.59			0.27	05				30.0	
10470050170	30.3	00.69	01.28	03.19-			0.26	04			0.2	30.0	CO
10470050180	29.5	00.66	01.22	03.32-			3.52	63			0.2	30.3	CO
10470050190	29.8	00.71	01.31	03.16-			2.95	53			0.2	30.5	
10470050200	29.5	01.36	02.49	02.38-			3.52	63			0.2	30.8	CO
10470050210	29.8	01.06	01.94	02.54-			3.48	62				27.0	CO
10470050220	29.0	00.89	01.64	02.54-			2.92	51				27.0	CO
10470050230	28.2	00.73	01.35	02.99-			4.03	71	045			26.5	CO
10470050240	29.0	00.44	00.63	03.38-			3.77	66		03		27.5	CO
10470050010	29.0	00.37	00.70	03.47-			4.22	74		03		26.5	CO
10470050020	29.2	06.61	01.13	03.21-			4.25	75		03		26.1	CO
10470050030	29.1	01.72	03.14	01.68-			1.89	34		03		26.0	CO
10470050040	29.0	02.91	05.28	30.05-			2.88	52		03		25.5	CO
10470050050	29.0	03.16	05.73	00.28			2.91	53			0.1	25.0	CO
10470050060	29.5	04.43	08.03	01.84			3.22	60			0.1	27.0	CO
10470050070	29.8	04.86	08.80	02.32			3.65	69			0.1	28.0	CO
10470050080	30.0	05.63	10.20	03.29			2.66	50			0.1	28.5	CO
10470050090	29.5	01.67	03.64	01.87-			3.75	68			0.1	29.5	CO
10470050100	29.5	01.62	02.95	01.94-			3.27	59		03	0.1	30.5	00
10470050110	30.0	01.2-	02.29	02.59-			4.34	78		03	0.1	32.0	00

ID	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
1047990120	31.0									03		29.5	00
1047990130	31.5									03		29.5	00
1047990140	32.0	12.03	21.74	11.19	180							30.5	00
1047990150	31.0	09.87	17.85	08.64	180		1.61	24				30.5	
1047990160	30.0	11.16	20.17	10.70	180		1.82	26				30.0	00
1047990170	30.5	11.51	20.81	11.00	180	0.97	1.05	21			0.2	30.0	
1047990180	30.5	10.85	19.61	10.12	180	2.32	1.35	19			0.2	30.0	
1047990190	29.8	02.10	03.82	01.38-	180	2.22	2.42	35			0.2	30.3	
1047990200	29.8	00.92	01.69	02.97-	180	1.86	3.22	58			0.2	30.5	00
1047990210	29.8	01.39	02.54	02.34-	180	1.97	3.40	61				30.8	00
1047990220	29.0	01.12	02.65	02.46-	180	1.92	2.68	48				27.0	00
1047990230	28.2	01.14	02.09	02.20-	180	1.34	4.07	72				27.0	00
1047990240	29.2	00.84	01.55	02.90-	180	0.54	4.57	80	045			26.5	00
1047990010	28.8	00.60	01.11	03.10-	160	0.40	4.24	75		03		27.5	00
1047990020	29.0	00.34	00.64	03.51-	180		3.49	62		03		26.5	00
1047990030	29.0	00.57	01.06	03.20-	360	0.40	3.67	64		03		26.1	00
1047990040	29.1	03.03	05.50	00.08	360	0.97	4.56	81		03		26.0	00
1047990050	29.0	04.91	08.89	02.64	360		1.58	29		03		25.5	00
1047990060	29.0	05.26	09.52	03.11			2.41	44			0.1	25.0	
1047990070	29.5	07.01	12.68	05.30	180		4.27	82			0.1	27.0	00
1047990080	30.5	08.53	15.43	07.01	180		1.27	18			0.1	28.0	00
1047990090	30.6	09.30	16.82	08.01	180		2.17	30			0.1	28.5	00
1047990100	30.8	09.55	17.29	08.29	180	0.27	3.76	53		03	0.1	29.5	00
1047990110	30.5	10.82	19.56	10.08	180	0.40	2.05	29		03	0.1	30.5	00
1047990120	30.0	09.41	17.02	09.35	180	0.27	2.42	47			0.1	32.0	00

ID	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
10480000120	30.5	04.14	07.50	01.14			3.81	51	135	07		32.5	01
10480000130.	30.5	04.01	07.27	00.96			4.73	63	135	07	0.1	32.5	01
10480000140	30.5	04.45	08.06	01.55	360	0.69	5.08	68	135	07	0.1	32.0	01
10480000150	30.5	04.90	08.88	02.15	360	0.73	4.53	61	135	07	0.1	32.0	01
10480000160	33.5	04.81	08.71	01.04	180	0.99	7.24	104	135	07	0.1	32.0	01
10480000170	33.0	04.43	08.03	00.70	180	0.99	3.47	48	135	07	0.1	32.0	01
10480000180	31.5	03.63	06.58	00.13	180	0.99	2.96	40	135	04	0.2	29.0	01
10480000190	30.0	03.68	06.67	00.68			4.12	76	135	04	0.2	29.5	01
10480000200	30.0	03.28	05.95	00.14	180	0.78	2.62	48	135	04	0.2	30.0	00
10480000210	29.5	02.23	04.06	01.12-	180	0.73	3.50	64	135	02		28.5	00
10480000220	29.5	02.28	04.15	01.05-	180	0.60	3.74	68	135	04		27.5	00
10480000230	29.0	02.50	04.54	00.60-			4.31	78	135	04		27.0	00
10480000240	27.0	02.83	25.14	00.42			3.98	70	135			26.5	00
10480000010	28.0	04.20	07.61	01.98	360	0.89	3.48	62	135	07		26.0	00
10480000020	28.0	08.04	14.54	07.14	360	0.89	3.23	60	135	07		26.0	01
10480000030	28.0	08.27	14.96	07.45	360	1.44	2.92	54	135	07		26.0	01
10480000040	28.0	07.79	14.07	06.80	360	1.09	2.94	55	135	04		26.0	01
10480000050	28.5				360	0.66			135	04		26.5	00
10480000060	28.5	07.93	14.34	06.84			3.48	56	135	04		28.5	00
10480000070	29.0	08.72	15.77	07.75			3.17	61	135	04	0.2	28.5	00
10480000080	30.0	08.08	14.61	16.57	180	0.89	3.78	73			0.2	31.0	00
10480000090	30.0	06.54	11.87	04.54			4.03	77			0.2	32.0	00
10480000100	32.0	04.32	07.83	00.89			4.52	62			0.1	32.0	00
10480000110	32.0	03.05	05.54	00.81-			5.45	69	135	02	0.1	32.0	00
10480000120	31.0	03.43	06.22	00.03	180	0.66	5.34	71	135	07	0.1	31.0	00

ID	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
1051000120	28.5	14.54	26.28	15.72	210	0.44	4.91	101	315	06	0.3	25.4	01
1051000130	28.3	13.73	24.81	14.70	190	1.05	4.55	91	270	10	0.3	23.2	01
1051000140	27.9	13.43	24.27	14.42	210	1.08	4.62	92	270		0.3	23.9	01
1051000150	27.8	13.31	24.06	14.29	225	1.12	5.74	114		01	0.3	24.3	00
1051000160	28.7	15.42	27.86	15.85	190	0.64	4.35	89	360		0.3	24.8	00
1051000170	29.0	15.53	28.06	16.90	100	0.44	5.11	107			0.2	28.0	00
1051000180	29.0	15.71	28.39	17.14	045	0.89	4.84	101	045	01	0.3	27.6	00
1051000190	29.0	15.40	27.83	16.72	045	1.69	5.15	106			0.3	26.6	00
1051000200	29.0	15.09	27.27	16.30	045	2.23	5.12	106	315	01	0.3	26.0	00
1051000210	28.9	15.60	28.19	17.02	045	4.25	4.33	90	045	01	0.3	26.7	00
1051000220	29.0	15.45	27.92	16.79	045	1.08	5.05	104			0.3	26.8	00
1051000230	29.1	14.95	27.02	16.08			4.04	83	090	01		26.1	00
1051000240	28.8	15.10	27.29	16.38	225	1.20	3.36	69	090	03	0.2	28.0	00
1051000010	28.5	16.72	30.21	18.66	235	1.52	4.07	86	090	03	0.3	26.5	01
1051000020	28.9	17.22	31.11	19.21	240	1.69	3.60	76	090	03	0.1	26.6	00
1051000030	28.5	17.49	31.60	19.70	225	2.02	4.11	87	090	03	0.1	26.1	01
1051000040	28.5	16.77	30.30	18.73	225	1.31	4.90	103			0.1	26.1	00
1051000050	28.4	15.35	27.74	16.85	245	0.93	4.68	95	135	03	0.1	25.5	00
1051000060	27.5	12.36	22.36	13.13	270	0.11	4.23	33			0.1	26.5	00
1051000070	27.5	12.14	21.94	12.81	070	1.56	4.15	81	200	01	0.1	26.7	00
1051000080	29.3	15.45	27.92	16.69	225	1.72	4.39	90	090	01	0.1	28.2	00
1051000090	29.6	15.38	27.79	16.50	225	1.08	5.16	108	090	02	0.1	29.5	00
1051000100	29.9	15.44	27.90	16.48	270	0.22	4.86	102	180	03		30.0	00
1051000110	30.1	16.01	28.93	17.13	270	0.22	4.62	98	180	05	0.1	33.0	00
1051000120	30.0	15.93	28.78	17.10	180		2.84	60			0.1	32.0	00

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
1051050120	28.6	14.84	26.85	26.82			4.61	95	315	06	0.3	25.4	01
1051050130	28.6	16.22	29.31	29.31			4.15	86	270	10	0.3	23.2	01
1051050140	28.8	15.83	28.60	28.60			4.29	89	270		0.3	23.9	01
1051050150	29.0	16.72	30.21	30.21			4.12	87	360	01	0.3	24.3	00
1051050160	29.0	17.48	31.58	31.58			4.07	86			0.3	24.8	00
1051050170	29.2	16.66	30.10	30.10			3.89	82			0.2	28.0	00
1051050180	29.0	16.26	29.38	29.38			5.17	108	045	01	0.3	27.6	00
1051050190	29.1	15.84	28.62	28.62			5.20	109			0.3	26.6	00
1051050200	29.0	15.39	27.81	27.81			5.39	111	315	01	0.3	26.0	00
1051050210	29.1	15.38	27.79	27.79			4.16	86	045	01	0.2	26.7	00
1051050220	29.1	15.37	27.77	27.77			4.92	101			0.3	26.8	00
1051050230	29.0	15.25	27.56	27.56			4.21	87	090	01		26.1	00
1051050240	29.0	15.73	28.42	28.42			4.08	85	090	01		28.0	00
1051050010	29.0	17.47	31.56	31.56			2.82	59	090	03	0.2	26.5	00
1051050020	29.0	17.63	31.85	31.85			2.06	44	090	03	0.3	26.6	00
1051050030	29.0	17.42	31.47	31.47			3.58	75	090	03	0.1	26.1	01
1051050040	28.8	15.52	28.04	28.04			4.61	96			0.1	26.1	00
1051050050	29.0	17.36	31.37	31.37			4.35	92	135	03	0.1	25.5	00
1051050060	28.7	17.22	31.11	31.11			4.38	92			0.1	26.5	00
1051050070	29.3	17.24	31.15	31.15			4.64	98			0.1	26.7	00
1051050080	29.4	15.22	29.31	29.31			3.58	75	200	01	0.1	28.2	00
1051050090	29.0	16.05	29.00	29.00			4.68	98	090	01	0.1	29.5	00
1051050100	29.1	16.87	30.48	30.48			4.66	98	090	02		30.0	00
1051050110	29.0	16.53	29.87	29.87			4.55	96	180	03	0.1	33.0	00
1051050120	29.0	16.66	30.10	30.10			5.41	114	180	05	0.1	32.0	00

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
1051100120	29.0	17.43	31.49	19.46	210		3.85	81	315	06	0.3	25.4	01
1051100130	28.9	16.40	29.63	18.10	010		4.04	84	270	10	0.3	23.2	01
1051100140	29.0	17.10	30.90	19.01	135	0.55	3.95	83	270		0.3	23.9	01
1051100150	29.0	16.94	30.61	18.80	245	0.27	4.11	87	360	01	0.3	24.3	00
1051100160	29.1	17.85	32.25	19.99	100	0.26	4.96	106			0.3	24.8	00
1051100170	29.2	17.18	31.04	19.05	140	0.80	4.62	98			0.2	28.0	00
1051100180	29.0	18.07	32.65	20.32	045	0.78	4.95	106	045	01	0.3	27.6	00
1051100190	29.2	17.62	31.83	19.71	045	1.40	4.62	99			0.3	26.6	00
1051100200	29.5	17.13	30.95	19.99	045	1.40	4.94	104	045	01	0.3	26.0	00
1051100210	29.2	16.49	29.79	18.02	045	1.42	3.87	82	315	01	0.2	26.7	00
1051100220	29.2	17.77	32.11	19.85	045	2.23	4.61	98	045	01	0.3	26.8	00
1051100230					200	0.53					0.3	26.1	00
1051100240	29.0	16.40	29.63	18.07	300	0.69	3.17	66			0.2	28.0	00
1051100010	28.6	17.40	31.44	19.55	225	0.64	3.07	65	090	01	0.3	26.5	00
1051100020	29.0	17.34	31.33	19.34	235	1.35	3.87	82	090	03	0.1	26.6	00
1051100030	29.0	17.36	31.37	19.36	240	1.42	4.30	91	090	03	0.1	26.1	01
1051100040	29.0	17.36	31.37	19.36	225	1.62	4.62	98	090	03	0.1	26.1	00
1051100050	29.0	17.41	31.46	19.43	225	1.52	4.62	98	090	03	0.1	25.5	00
1051100060	29.1	17.33	31.31	19.29	045	0.53	4.36	92	135	03	0.1	26.5	00
1051100070	29.2	17.28	31.22	19.19	115	0.06	4.41	93			0.1	26.7	00
1051100080	29.4	17.62	31.83	19.53	070	0.57	4.11	68	200	01	0.1	28.2	00
1051100090	29.3	17.27	31.20	19.14	225	0.73	4.30	91	090	01	0.1	29.5	00
1051100100	29.1	17.28	31.22	19.22	225	0.73	4.60	97	090	02	0.1	30.0	00
1051100110	29.2	17.03	30.77	18.85	270	0.44	4.39	93	180	03	0.1	33.0	00
1051100120	29.2	17.03	30.77	16.85	180	0.50	4.11	87	180	05	0.1	32.0	00

ID	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
1C52000120	28.0	11.61	20.99	11.94	020	1.16	3.58	70	340	12	0.3	24.0	01
105200013C	27.5	12.31	22.25	13.04	020	1.38	3.19	62	340	12	0.3	23.8	01
1052000140	27.7	13.38	24.18	14.42	050	1.28	3.48	69	340	08	0.3	24.9	01
1052000150	29.0	13.94	25.19	14.76	080	0.26	4.66	95	050	08	0.2	25.5	00
1052000160	28.6	13.30	24.04	14.02	030	0.18	4.60	93	180	04	0.2	28.5	00
1052000170	28.5	13.77	24.89	14.69	200	0.92	4.85	99	130	02	0.2	29.0	00
1052000180	28.5	13.48	24.36	14.30	180	1.20	4.49	91			0.2	28.0	00
1052000190	28.5	11.57	20.91	11.73	220	1.49	4.09	82	040	02	0.2	27.5	00
1052000200	28.5	11.37	20.55	11.46	220	1.20	4.36	66	360	05	0.2	27.5	00
1052000210	28.1	11.74	21.22	12.09	240	0.44	4.16	81			0.2	27.0	01
1052000220	28.0	11.36	20.54	11.61			1.79	34			0.2	27.0	00
1052000230	28.0	11.81	21.35	12.21			4.11	75	010	05	0.2	27.0	00
1052000240	28.5	11.34	20.50	11.42	070	1.08	3.82	79	360	05	0.2	27.5	01
1052000010	28.0	12.24	22.12	12.79	040	2.13	4.06	71	040	05	0.2	27.0	01
1052000020	28.0	13.59	24.56	14.61	040	1.45	3.58	61	030	04	0.2	27.0	00
1052000030	28.0	13.77	24.09	14.85	050	1.28	3.07	67	120	05	0.2	27.0	00
1052000040	28.5	14.87	26.07	16.17	030	0.44	3.27	93	120	08	0.2	27.2	00
1052000050	28.0	15.02	27.14	16.53	040	0.44	4.66	92	180	03	0.1	28.9	00
1052000060	28.2	14.67	26.51	16.00	260	0.26	4.56	79	220	05	0.1	29.9	00
1052000070	28.5	14.11	25.50	15.15	210	1.20	3.88	82	260	03	0.1	30.0	00
1052000080	29.0	11.55	20.68	11.55	230	1.45	4.10	89	230	03	0.1	30.0	00
1052000090	29.5	12.00	21.69	11.99	230	1.12	4.36	52	230	03	0.1	30.5	00
1052000100	30.5	12.13	21.93	11.83	250	0.89	3.55	93	220	08	0.1	30.8	00
1052000110	30.4	12.14	21.94	11.80			4.66						

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
1052050120	28.0	13.24	23.93	14.13	020	0.44	3.32	66	340	12	0.3	24.0	01
1052050130	28.0	13.79	24.92	14.87	020	1.28	3.45	69	340	12	0.3	23.8	01
1052050140	28.2	14.28	25.81	15.47	050	0.89	3.44	69	340	08	0.3	24.9	01
1052050150	28.6	14.45	26.11	15.57	080	0.26	4.43	90	050	08	0.2	25.5	00
1052050160	28.8	14.65	26.47	15.73	030	0.18	4.55	94	180	04	0.2	28.5	00
1052050170	29.0	12.39	22.39	12.67	200	0.53	5.57	111	130	02	0.2	29.0	00
1052050180	28.6	13.73	24.81	14.60	180	0.89	4.57	93			0.2	28.0	00
1052050190	28.8	12.69	22.94	13.14	220	1.00	4.85	98	040	02	0.2	27.5	00
1052050200	28.5	12.31	22.25	12.73	220	0.89	5.57	111	360	05	0.2	27.5	00
1052050210	28.5	12.07	21.82	12.40	240	0.26	4.34	86			0.2	27.0	01
1052050220	28.5	13.96	25.23	14.94			2.78	57			0.2	27.0	00
1052050230	28.6	12.41	22.43	12.86			4.87	97			0.2	27.0	00
1052050240	28.5	12.31	22.25	12.69			3.29	66			0.2	27.5	00
1052050010	28.5	13.12	23.71	13.81	070	0.89	3.29	66	010	05	0.2	27.0	01
1052050020	28.5	13.60	24.58	14.46	040	1.45	2.31	47	360	05	0.2	27.0	01
1052050030	28.4	13.75	24.85	14.69	040	1.20	4.33	87	040	05	0.2	27.0	00
1052050040	28.5	14.75	26.65	16.01	050	1.28	2.08	42	030	04	0.1	27.0	00
1052050050	28.3	14.93	26.98	16.31	030	0.62	4.84	98	120	05	0.1	27.2	00
1052050060	28.5	14.97	27.05	16.30	040	0.26	5.06	104	120	06	0.1	28.9	00
1052050070	29.0	14.74	26.64	15.83	260	0.26	3.89	80	180	03	0.1	29.9	00
1052050080	29.0	13.91	25.14	14.72	210	0.44	4.09	83	220	05	0.1	30.0	00
1052050090	29.5	13.76	24.88	14.35	230	0.96	4.70	98	260	03	0.1	30.0	00
1052050100	29.7	13.39	24.20	13.79	230	0.79	3.34	68	230	03	0.1	30.5	00
1052050110	30.7	13.39	24.20	13.45	220	0.35	4.09	60	220	08	0.1	30.8	00

ID	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
1052100120	28.0	13.68	24.72	14.73	020	0.18	3.34	67	340	12	0.3	24.0	C1
1052100130	28.0	13.78	24.90	14.86	340	0.89	3.21	64	340	12	0.3	23.8	C1
1052100140	28.0	14.02	25.34	15.18	050	0.89	3.51	70	340	08	0.3	24.9	C1
1052100150	29.0	14.26	25.77	15.19			4.19	85	050	08	0.2	25.5	CC
1052100160	28.8	14.54	26.28	15.63	030	0.35	3.28	67	180	04	0.2	28.5	CO
1052100170	29.0	14.13	25.54	15.01	200	0.35	4.82	98	130	02	0.2	29.0	CO
1052100180	28.4	14.19	25.64	15.29	180	1.08	4.10	82			0.2	28.0	CO
1052100190	28.8	14.00	25.30	14.99	220	0.44	3.80	77	040	02	0.2	27.5	CO
1052100200	28.5	13.63	24.63	14.50	220	0.44	3.64	74	360	05	0.2	27.5	CO
1052100210	28.6	13.80	24.94	14.70			3.85	78			0.2	27.0	C1
1052100220	28.5	13.63	24.63	14.50	070	0.44	4.04	82	010	05	0.2	27.0	CO
1052100230	28.5	13.03	13.55	13.69	040	1.20	3.59	72	360	05	0.2	27.0	CO
1052100240	28.5	12.82	23.17	13.41	040	1.04	4.81	97	040	05	0.2	27.5	CO
1052100010	28.5	12.86	23.24	13.46	050	1.28	3.79	76	030	04	0.2	27.0	C1
1052100020	28.3	12.95	23.41	13.65	030	1.35	1.54	30	120	05	0.2	27.0	C1
1052100030	28.4	13.37	24.16	14.18	040	0.26	1.80	35	120	08	0.2	27.0	CO
1052100040	28.2	14.94	27.00	16.36	260	0.26	2.07	42	180	03	0.1	27.2	CO
1052100050	28.5	14.95	27.02	16.28	210	0.26	4.13	85	220	05	0.1	28.9	OO
1052100060	28.5	14.95	27.32	16.28			4.11	85	260	03	0.1	29.9	CO
1052100070	28.6	14.66	26.49	15.85	230	0.18	4.31	89	230	03	0.1	30.0	CO
1052100080	29.0	14.88	26.89	16.02	220		4.09	84	220	08	0.1	30.0	CO
1052100090	29.1	14.74	26.64	15.80		0.53	4.86	100			0.1	30.5	CC
1052100100	30.0	14.59	26.37	15.30			3.04	64			0.1	30.6	OO
1052100110	29.9	14.32	25.08	14.97			3.13	65			0.1		

ID	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
1053000120	29.0	08.45	15.28	07.39	160	0.96	4.64	88	023	05	0.2		00
1053000130	30.0	08.34	15.08	06.92	190	1.38	4.58	89	023	03	0.3		00
1053000140	28.7	08.30	15.01	07.28	230	2.19	4.57	87	045	03	0.2	25.0	01
1053000150	29.0	08.09	14.63	06.90	230	2.30	4.86	93	068	05	0.2	24.5	00
1053000160	30.0	08.68	15.70	07.38	240	1.79	4.92	97			0.2	26.0	00
1053000170	29.2	08.74	15.81	07.71	225	0.89	4.61	89	090	03	0.2		00
1053000180	29.1	09.11	16.47	08.24			4.63	69				28.1	00
1053000190	27.2	09.13	16.51	08.85	180	0.35	4.88	91				26.1	00
1053000200	27.5	02.74	04.98	00.16	160	0.18	4.67	83	200	01		27.5	00
1053000210	28.0	03.63	06.58	01.21	090	0.18	4.69	84		03		26.0	00
1053000220	28.0	04.54	08.23	02.45			4.62	84		03		25.5	00
1053000230	28.0	04.49	08.13	02.37	060	0.35	4.60	83				26.0	00
1053000240	27.7	02.43	04.42	06.32			4.18	74				26.0	00
1053000010													
1053000020													
1053000030	27.1	02.90	05.27	00.49	210	1.20	4.31	76		01		25.4	00
1053000040	26.9	02.86	05.19	00.49	200	1.82	4.35	76		03		25.3	00
1053000050	28.3								090	03		27.1	
1053000060	28.0	03.70	06.71	01.22	230	1.20	4.85	87			0.2	26.5	00
1053000070	28.0	06.03	10.91	04.44	220	0.89	4.37	80		01	0.2	28.0	00
1053000080	28.9	06.98	12.63	05.72			2.28	42					
1053000090	28.4	01.83	14.16	06.59			4.37	83					00
1053000100	30.3	08.39	15.17	07.49	010	0.53	3.90	73		03	0.1	30.2	00
1053000110	31.5	08.32	15.05	06.80	045	0.35	4.67	90		03	0.2	31.6	00
1053000120	31.0	07.92	14.33	05.87	030	0.70	4.32	61		03	0.2	32.4	00

ID	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
1053050120	29.2	11.51	20.81	11.43			3.98	79	023	05	0.2		00
1053050130	29.5	10.52	19.02	10.00			3.80	76	023	03	0.3		00
1053050140	29.0	09.00	16.28	08.12			4.53	87	045	03	0.2	25.0	01
1053050150	29.3	08.74	15.81	07.68			4.41	85	068	05	0.2	24.5	00
1053050160	31.0	09.11	16.47	07.62			4.89	69			0.2	26.0	00
1053050170	29.8	09.66	17.47	08.75			4.41	88	090	03	0.2		00
1053050180	29.5	09.80	17.72	09.04			4.31	85				28.1	00
1053050190	27.8	10.19	18.42	10.10			4.41	84				26.1	00
1053050200	28.3	09.81	17.74	09.43			4.06	78				27.5	00
1053050210	30.0	14.31	25.86	14.92			2.57	53	200	01		26.0	00
1053050220	29.5	09.95	17.99	09.24			3.80	75		03		25.5	00
1053050230	28.3	10.32	18.66	10.11			4.31	83		03		26.0	00
1053050240	29.2	09.97	18.03	09.36			4.29	84				26.0	00
1053050010	28.0	10.19	18.42	10.03			4.05	78		01		25.4	00
1053050020													
1053050030	22.8	10.02	18.12	11.29			4.18	74		03		25.3	00
1053050040	29.1	09.95	18.01	09.38			4.35	85				27.1	
1053050050	28.7	08.24	14.90	07.20			3.59	68	090	03		26.5	00
1053050060	29.3	09.22	16.67	08.32			3.55	68			0.2	28.0	
1053050070	29.9	09.68	17.50	08.45			3.84	76					
1053050080	30.0	08.79	15.90	07.52			4.18	82		01	0.2		00
1053050090	31.2	08.86	16.02	07.22			2.79	39		03	0.1	30.2	00
1053050100	33.0	13.65	24.67	13.00			4.39	68		03	0.2	31.6	00
1053050110	31.0	08.61	15.57	06.95			4.65	65		03	0.2	32.4	00

ID	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
1053100120	30.0	15.67	28.31	16.75	120	1.20	0.77	16	023	05	0.2		00
1053100130	30.5	15.55	28.10	16.42			1.26	19	023	03	0.3	25.0	00
1053100140	30.3	15.96	28.84	17.04	200	0.89	2.04	43	045	03	0.2	24.5	01
1053100150	29.9	15.91	28.75	17.11	210	1.38	2.05	43	068	05	0.2	26.0	00
1053100160	31.0	09.80	17.72	08.55	230	0.70	2.29	32			0.2	28.1	00
1053100170	30.5	15.24	27.54	16.00	200	1.16	2.29	34	090	03	0.2	26.1	00
1053100180	30.1	14.75	26.65	15.48	245	0.62	0.51	10			0.2	27.5	00
1053100190					270	0.89						26.0	00
1053100200					130	0.44						25.5	00
1053100210					085	0.26						26.0	00
1053100220									200	01		26.0	00
1053100230					060	0.70				03			00
1053100240					035	0.35				03			00
1053100010													
1053100020													
1053100030										01		25.4	
1053100040										03		25.3	00
1053100050	29.9	15.37	27.77	16.38			1.81	38				27.1	00
1053100060	29.0	15.70	28.37	17.12	220	0.44	1.02	21	090	03	0.2	26.5	00
1053100070	30.0	15.54	28.08	16.58	180	0.18	1.55	33		01	0.2	28.0	00
1053100080	31.0	15.51	28.03	16.20			2.03	31					
1053100090	31.2	13.93	25.17	14.01			1.03	15		03	0.1	30.2	00
1053100100	32.0	14.89	26.91	15.02	015	0.53	2.34	36		03	0.2	31.6	00
1053100110	32.0	12.96	23.42	12.43	015	0.35	2.87	43		03	0.2	32.4	00
1053100120	30.8	11.48	20.75	10.86	020	0.35	3.91	56					

ID	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
1054000120	28.5	16.02	28.95	17.72	180	1.92	4.67		085	05	0.3	26.5	01
1054000130							4.71	97	090	04	0.3	25.5	01
1054000140	28.5	14.09	25.46	15.12	180	2.67	4.59	96	095	04	0.3	26.5	01
1054000150	29.6	12.66	22.88	12.84	180	3.37	4.65	94	090	04	0.2	32.0	00
1054000160	29.5	12.10	21.87	12.12	180	3.20	4.68	94	105	05	0.2	28.3	00
1054000170	28.5	11.97	21.64	12.27	180	2.42	4.40	93	090	04	0.2	27.5	00
1054000180	29.3	11.61	20.99	11.53	180	2.42	4.48	68	125	04	0.2	26.5	00
1054000190	28.3	11.50	20.79	11.70	180	0.41	4.81	88	135	03	0.1	26.5	00
1054000200	28.3	11.70	21.15	11.97	180	0.41	4.81	94	360	04	0.1	26.0	00
1054000210	28.0	12.59	22.76	13.26	360	2.92	4.76	95	100	04		25.2	00
1054000220	29.1	13.61	24.60	14.28	360	2.62	5.00	97	090	05	0.1	26.5	01
1054000230	29.0	13.96	25.23	14.73	360	2.92	4.86	102	135	04	0.1	26.7	00
1054000240	28.8	14.13	25.54	15.08	360	2.72	5.10	99	045	06	0.1	25.5	00
1054000010	28.8	14.22	25.70	15.20	360	1.92	5.05	104	045	05	0.1	25.7	00
1054000020	28.2	14.08	25.44	15.20	180	0.18	5.18	101	090	05	0.1	25.0	01
1054000030	29.0	14.59	26.37	15.63	180	1.92	4.43	107	085	05	0.1	25.5	01
1054000040	28.0	13.74	24.83	14.81	180	2.32	4.58	89	085	05	0.1	26.0	00
1054000050	28.7	11.71	21.17	11.86	180	1.92	4.56	91			0.1	28.8	00
1054000060	30.0	11.50	20.79	11.15	180	1.92	4.60	93	135	03	0.1	34.0	
1054000070	30.5	11.07	20.01	10.41			4.86	69	190	06	0.1		00
1054000080	30.6	12.24	22.12	11.95	360	1.92	4.53	71	185	07	0.2	38.5	00
1054000090	31.0	13.16	23.78	13.04	360	2.77	4.66	67	220	07	0.1	34.0	00
1054000100	31.1	15.79	28.52	16.54	360	2.67	1.17	72	235	09	0.1	37.8	00
1054000110								23					
1054000120													

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
10540050120	28.9	15.79	28.53	17.28			4.61	96	085	05	0.3	26.5	01
10540050130	29.0	14.54	26.28	15.56			4.10	84	090	04	0.3	25.5	01
10540050140	29.8	12.84	23.21	13.02			4.58	94	095	04	0.3	26.5	01
10540050150	29.3	12.06	21.80	12.13			4.82	96	090	04	0.2	32.0	00
10540050160	28.7	12.22	22.09	12.54			4.53	90	105	05	0.2	28.3	00
10540050170	29.0	12.07	21.82	12.24			4.34	87	090	04	0.2	27.5	00
10540050180	28.5	11.70	21.15	11.91			4.87	97	125	04	0.2	26.5	00
10540050190	28.0	12.82	23.17	13.57			4.92	97	135	03	0.1	26.5	00
10540050200	28.0	12.82	23.17	13.57			4.79	95	360	04	0.1	26.0	00
10540050210	28.8	13.73	24.61	14.54			4.67	95	100	04	0.1	25.2	01
10540050220	29.0	14.17	25.61	15.19			4.57	93	090	05	0.1	26.5	00
10540050230	26.6	14.59	26.37	15.79			4.80	99	135	04	0.1	26.7	00
10540050240	28.5	14.55	26.29	15.87			5.11	104	045	06	0.1	25.5	01
10540050010	28.1	14.56	26.31	15.75			5.07	104	045	05	0.1	25.7	00
10540050020	28.5	13.14	23.75	14.00			4.55	90	090	05	0.1	25.0	00
10540050030	28.0	12.30	22.23	12.62			4.35	87	085	05	0.1	25.5	01
10540050040	28.8	12.28	22.20	12.20			4.43	90	085	05	0.1	26.0	01
10540050050	30.0	11.81	21.35	11.47			4.45	90	135	03	0.1	28.8	00
10540050060	30.3	13.20	23.86	13.30			4.30	88	190	06	0.2	34.0	00
10540050070	30.4	13.81	24.96	13.85			4.77	71	185	07	0.1	38.5	00
10540050080	31.2	15.67	28.31	16.31			4.45	68	220	07	0.1	34.0	00
10540050090	31.3								235	09		37.8	00
10540050100													
10540050110													
10540050120													

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
10541001120	29.3	16.33	29.51	17.87	180	2.92	4.82	100	085	05	0.3	26.5	01
10541001130	29.5	14.96	27.03	15.96	180	1.92	4.61	97	090	04	0.3	25.5	01
10541001140	29.3	13.25	23.95	13.73	180	4.83	4.61	93	095	04	0.3	26.5	01
10541001150	28.9	14.61	26.40	15.69	180	3.83	4.80	99	090	04	0.2	32.0	00
10541001160	28.8	12.96	23.42	13.50	180	3.98	3.89	78	105	05	0.2	28.3	00
10541001170	29.0	12.51	22.61	12.83	180	2.17	4.47	90	090	04	0.2	27.5	00
10541001180	25.6	12.17	22.00	13.42	180		4.85	92	125	04	0.1	26.5	00
10541001190	28.2	14.19	25.64	15.35	180	0.80	4.93	99	135	03	0.1	26.5	00
10541001200	29.0	12.79	23.12	13.21	360	4.19	5.12	103	360	04	0.1	26.0	00
10541001210	28.9	14.02	25.34	14.90	360	2.98	4.66	95	100	04	0.1	25.2	01
10541001220	28.9	14.04	25.37	14.92		4.19	4.93	101	090	05	0.1	26.5	00
10541001230	28.6	14.64	26.46	15.83	360	3.20	4.94	102	135	04	0.1	26.7	00
10541001240	28.7	15.29	27.63	16.67	360	1.63	4.63	95	045	06	0.1	25.5	00
10541000010	28.5	14.80	26.74	16.07	180	1.46	4.86	100	045	05	0.1	25.7	01
10541000020	28.5	14.81	26.76	16.09	180	2.17	4.67	96	090	05	0.1	25.0	01
10541000030	28.4	13.85	25.03	14.83	180	3.09	4.72	95	085	05	0.1	25.5	00
10541000040	28.8	12.91	23.33	13.44	180	1.92	4.08	02	085	05	0.1	26.0	00
10541000050	30.0	12.55	22.68	12.56	180	0.27	4.28	68			0.1	28.8	00
10541000060	30.4								135	03	0.1	34.0	06
10541000070	30.2	13.63	24.63	13.94	360	1.07	4.37	91	190	06	0.2	38.5	00
10541000080	31.0	15.96	28.64	16.80	360	3.14	4.55	70	185	07	0.1	34.0	00
10541000090	31.0	15.60	28.73	16.72	360	2.32	4.40	68	220	07	0.1	37.8	00
10541000100									235	09	0.1		00
10541000110													
10541000120													

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
1055000120	29.0	12.32	22.27	12.58			5.18	103	090	04	0.3	27.0	01
1055000130	29.0	12.34	22.30	12.61	180	1.45	5.62	112	270	03	0.3	24.8	01
1055000140	28.7	10.96	19.81	10.85	180	1.95	5.21	103	270	02	0.3	24.7	00
1055000150	28.5	10.90	19.71	10.83	180	2.72	6.78	134	270	01	0.3	24.9	01
1055000155	28.7	09.43	17.05	06.80	180	6.90	4.68	90	270	04	0.3	24.8	01
1055000160	29.2	10.84	19.60	10.53	180	5.91	4.18	82	270	02	0.3	25.6	00
1055000170	29.5	10.85	19.61	10.45	180	5.24	3.33	67			0.3	27.0	00
1055000180	29.6	09.64	17.43	08.79	180	5.24	5.39	107			0.3	27.2	00
1055000190	29.5	08.17	14.78	06.85	180	2.72	5.42	105			0.2	28.2	00
1055000200	29.0	07.81	14.13	06.53	180	2.84	5.71	109	270	02	0.2	26.9	00
1055000210	28.4	07.49	13.55	06.28	180	1.65	5.70	106	180	01	0.3	28.0	00
1055000220	28.8	07.11	12.66	05.65	180	2.59	4.77	90	360	01		26.5	01
1055000230	28.7	07.15	12.94	05.74	360	3.99	5.19	98			0.2	26.4	00
1055000240	28.5	07.95	14.38	06.87	360	6.44	4.98	95	045	02	0.1	26.2	01
1055000010	27.0	10.43	18.86	10.04	360	4.52	4.09	80			0.1	27.0	00
1055000020	28.8	13.10	23.68	13.69	360	2.78	5.10	103	045	03	0.2	26.7	00
1055000030	29.0	17.58	31.76	19.66	360	1.08	5.33	114			0.1	26.5	00
1055000040	29.0	17.82	32.20	19.98	180	1.95	5.46	117	360	01	0.2	26.8	00
1055000050	28.2	10.62	19.20	10.55	180	3.03	4.62	89	045	01	0.1	26.5	00
1055000060	28.2	08.84	15.99	08.16	180	4.03	5.37	102	045	01	0.1	26.6	00
1055000070	28.3	07.94	14.36	06.92	180	3.03	4.61	86			0.1	27.3	00
1055000080	28.2	08.08	14.61	07.14	180	2.72	5.37	101			0.1		00
1055000090	28.5	08.51	15.39	07.62			5.63	109			0.1	30.5	00
1055000100	28.4	08.46	15.30	07.27			5.70	109			0.1	31.5	00
1055000110	29.4	09.98	18.04	09.21	360	1.62	5.63	112	270	01	0.1	31.9	00
1055000120	29.7								270	04			00

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
1055050120	29.6	11.02	19.92	10.64			4.30	86	090	04	0.3	27.0	01
1055050130	29.5	14.32	25.88	15.10			5.37	112	270	03	0.3	24.8	01
1055050140	29.7	15.62	28.22	16.73			4.90	104	270	02	0.3	24.7	00
1055050150	29.4	10.96	19.81	10.63			5.60	110	270	01	0.3	24.9	01
1055050155	29.2	09.58	17.32	08.84			4.60	90	270	04	0.3	24.6	01
1055050160	29.4	10.98	19.85	10.65			5.95	117	270	02	0.3	25.6	00
1055050170	29.5	11.04	19.96	10.70			5.46	109			0.3	27.0	00
1055050180	29.7	09.35	16.91	08.37			5.95	117			0.3	27.2	00
1055050190	29.7	09.81	17.74	08.99			5.67	113			0.2	28.2	00
1055050200	29.3	08.40	15.19	07.22			6.27	120			0.2	26.9	00
1055050210	28.8	09.18	16.60	08.43			5.08	98			0.2	28.0	00
1055050220	29.1	08.09	14.63	06.87			5.07	97	270	02	0.3	26.5	01
1055050230	29.0	07.76	14.04	06.46			4.87	93	180	01		26.4	00
1055050240	29.5	09.65	17.45	08.84			4.63	92	360	01		26.2	01
1055050010	29.4	11.03	19.94	10.72			4.80	94			0.2	27.0	00
1055050020	29.0	16.67	30.12	18.43			5.40	114	045	02	0.1	26.7	00
1055050030	29.0	17.57	31.74	19.65			4.85	104			0.1	26.5	00
1055050040	29.0	17.77	32.11	19.92			4.70	100	045	03	0.2	26.8	00
1055050050	29.0	16.31	29.47	17.95			5.45	114			0.1	26.5	00
1055050060	28.2	14.05	25.39	15.16			4.84	97	360	01	0.1	26.6	00
1055050070	28.8	14.67	26.51	15.80			4.12	95	045	01	0.1	26.6	00
1055050080	28.8	10.91	19.72	10.75			5.00	99	045	01	0.1	27.3	00
1055050090	28.8	10.42	18.84	10.09			5.22	102	270	01	0.1	30.5	00
1055050100	29.4	15.29	27.53	16.44			5.35	110	270	01	0.1	31.5	00
1055050110	29.4	14.15	25.57	14.91			4.72	96	270	04	0.1	31.9	00
1655050120													

ID	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
1055100120	29.6	16.35	29.54	17.80			6.41	136	090	04	0.3	27.0	C1
1055100130	29.4	16.73	30.23	18.38			2.86	60	270	03	0.3	24.8	C1
1055100140	29.7	17.78	32.12	19.70			4.82	105	270	02	0.3	24.7	00
1055100150	29.2	11.47	20.73	11.37			3.82	75	270	01	0.3	24.9	C1
1055100155	29.3	10.32	18.66	09.80			5.58	109	270	04	0.3	24.8	C1
1055100160	29.6	15.39	27.81	16.51			5.11	107	270	02	0.3	25.6	00
1055100170	29.5	12.40	22.41	12.52			3.62	73			0.3	27.0	00
1055100180	29.8	10.03	18.13	09.25			5.83	116			0.2	27.2	00
1055100190	29.7	10.13	18.32	09.42			5.55	110			0.2	28.2	00
1055100200	29.5	09.89	17.68	09.16			5.93	118			0.2	26.9	00
1055100210	28.8	09.17	16.58	08.41			6.56	127			0.3	28.0	00
1055100220	29.5	09.61	17.38	08.78			5.04	100	270	02		26.5	C1
1055100230	29.0	08.59	15.54	07.57			4.92	95	180	01		26.4	00
1055100240	29.7	10.83	19.58	10.35			4.55	91	360	01		26.2	C1
1055100010	29.4	11.39	20.59	11.20			4.11	81				27.0	00
1055100020	29.0	16.72	30.21	18.50			7.55	160	045	02	0.2	26.7	00
1055100030	29.0	17.81	32.18	19.97			4.90	105			0.1	26.5	00
1055100040	29.0	17.93	32.39	20.13			5.70	122	045	03	0.2	26.8	00
1055100050	29.0	17.58	31.76	19.66			5.47	117	360		0.1	26.5	00
1055100060	29.0	16.25	29.36	17.87			4.69	98	045	01	0.1	26.6	00
1055100070	29.2	16.67	30.12	18.37			3.98	84	045	01	0.1	27.3	00
1055100080	29.2	15.44	27.90	16.71			3.73	77		01	0.1		00
1055100090	29.2	15.52	28.04	16.82			3.84	80	270		0.1	30.5	00
1055100100	29.2	09.53	17.23	08.71			5.44	106	270	01	0.1	31.5	00
1055100110	29.4	15.60	28.19	16.82			4.10	87		04	0.1	31.9	00
1055100120	29.5												

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
1055200120	29.2	17.96	32.45	20.11	360	0.96	6.06	129	090	04	0.3	27.0	01
1055200130	29.5	18.08	32.66	20.17	360	1.45	4.69	102	270	03	0.3	24.8	C1
1055200140									270	02	0.3	24.7	00
1055200150	29.5	16.98	30.68	18.68	180	4.78	5.19	112	270	01	0.3	24.9	C1
1055200160	29.4	13.58	24.54	14.14	180	2.40	5.71	117	270	04	0.3	24.8	C1
1055200170	29.7	13.58	24.54	14.04	180	5.91	5.14	107	270	02	0.3	25.6	C0
1055200180	29.8	10.53	19.04	09.92	180	6.56	5.90	118			0.3	27.0	C0
1055200190	29.8	10.32	18.66	09.64	180	5.24	5.88	117			0.3	27.2	00
1055200200	29.6	11.43	20.66	11.19	180	4.34	5.78	116			0.2	28.2	C0
1055200210	29.7	11.94	21.58	11.84	180	2.59	4.94	100			0.2	26.9	C0
1055200220	29.8	11.23	20.30	10.86	180	1.00	4.40	88			0.2	28.0	C0
1055200230	29.6	10.97	19.83	10.57	360	0.18	5.17	104			0.3	26.5	01
1055200240	29.7	10.96	19.81	10.53	360	3.40	4.65	93	270	02		26.4	C0
1055200010	29.5	13.80	24.94	14.40	360	5.24	4.60	96	180	01	0.2	26.2	C1
1055200020	29.2	17.78	32.12	19.86	360	5.24	6.15	132	360	01	0.1	27.0	00
1055200030	29.2	17.79	32.14	19.88	180	6.17	5.41	116			0.1	26.7	C0
1055200040	29.2					1.96			045	02	0.2	26.5	C0
1055200050	29.3	18.27	33.01	20.49	180	0.89	4.86	104	045	03	0.1	26.8	C0
1055200060	29.4	17.89	32.32	19.95	180	0.92	4.62	99			C.1	26.5	C0
1055200070	29.2					2.10			360	01	C.1	26.6	C0
1055200080	29.2	17.52	16.54	19.51	180	1.67	3.84	32	045	01	0.1	27.3	00
1055200090	29.2					1.34			045	01			
1055200100	29.6	17.27	31.20	19.17	360	0.89	4.18	88			0.1	30.5	00
1055200110	29.5	17.36	31.37	19.16	360	1.28	5.38	116	270	01	0.1	31.5	C0
1055200120		17.65	31.89	19.59	360	2.30	2.56	55	270	04	C.1	31.9	00

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
10560000120	28.0	17.64	31.87	20.07	360	1.08	4.73	99	360		0.2	31.0	00
10560000130	28.0	17.54	31.69	19.93	180	2.13	2.27	47		05		24.5	00
10560000140													
10560000150	28.5	10.80	19.52	10.70	180	5.74	2.36	46	135	03	0.3	24.0	00
10560000160	28.0	11.16	20.17	11.34	180	5.74	3.31	64	135	03	0.3	24.5	00
10560000170	28.0	11.17	20.19	11.35	180	6.30	3.62	70		03	0.2	26.0	00
10560000180	29.5	11.24	20.32	10.97	180	4.63	4.96	99		03	0.2	26.0	00
10560000190	29.5	11.19	20.23	10.90	180	4.19	3.11	52			0.2	30.5	00
10560000200	29.2	11.76	21.26	11.76	180	4.83	3.08	61			0.2	29.5	00
10560000210	29.5	11.75	21.24	11.65	180	3.20	3.73	76			0.1	20.7	00
10560000220	29.5	11.50	20.79	11.32	360	1.63	2.05	41			0.1	27.0	00
10560000230	29.4	18.32	33.10	20.53	360	3.20	4.53	97			0.1	25.6	00
10560000240	29.2	18.07	23.65	20.26	360	3.83	1.56	33			0.1	26.0	00
10560000010	29.1	18.48	33.39	20.84	360	4.19	3.94	84				25.5	00
10560000020	29.1	18.21	32.90	20.48	360	3.20	2.36	50			0.2	25.9	00
10560000030	29.1	17.98	32.48	20.20	360	0.67	2.44	52	135	03		26.1	00
10560000040	29.0	08.37	15.14	07.53	180	2.92	4.71	88	135	03	0.2	26.5	00
10560000050	28.2	07.92	14.33	06.95	180	4.19	4.55	85	135	03	0.1	25.8	00
10560000060	28.1	09.16	16.56	08.46	180	4.19	4.16	80	180	05	0.1	26.9	00
10560000070	28.6										0.1	26.8	00
10560000080													
10560000090													
10560000100	30.1	10.42	18.84	09.67		1.63	3.94	78	180	03	0.1	27.3	00
10560000110	30.1	16.08	29.05	17.27	360	1.63	4.39	93	045	03	0.2	33.5	00
10560000120	30.2	18.63	33.66	20.67	360		3.61	79			0.1	33.5	00

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
10569901200	28.4	18.17	32.83	20.65	360	0.89	3.87	81			0.2	31.0	00
10569901300	28.5	18.23	32.94	20.70	180		1.97	42	360	05		24.5	00
10569901400											0.3	24.0	00
10569901500	29.0	11.00	19.89	10.81	180	1.79	2.64	52	135	03	0.3	24.5	00
10569901600	29.5	11.48	20.75	11.29	180	1.79	3.15	63	135	03	0.2	26.0	00
10569901700	28.0	11.45	20.70	11.73	180	2.78	1.60	31		03	0.2	26.0	00
10569901800	29.5	11.36	20.54	11.13	180	3.31	3.43	69		03	0.2	30.5	00
10569901900	28.5	11.35	20.52	11.44	180	3.20	2.34	46			0.2	29.5	00
10569902000	29.5	12.39	22.39	12.51	180	1.63	2.80	57			0.2	20.7	00
10569902100	29.4	12.60	22.77	12.79	180	2.42	2.11	43			0.1	27.0	00
10569902200	29.4	00.34	00.64	03.63	360	0.67	2.53	44			0.1	25.6	00
10569902300	29.2	18.27	33.01	20.53	360	2.92	1.80	38			0.1	26.0	00
10569902400	29.2	18.46	33.35	20.75	360	3.20	2.85	61				25.5	00
10569900100	29.2	18.56	33.53	20.92	360	3.20	4.00	36	135	03	0.2	25.9	00
10569900200	29.2	18.06	32.63	20.24	360	2.4?	3.33	71	135	03		26.1	00
10569900300	29.1	18.16	32.81	20.41			2.07	44	135	03	0.2	26.5	00
10569900400	29.0	18.71	33.61	21.19			4.06	38	180	05	0.1	25.8	00
10569900500	28.2	10.05	18.19	09.80	180	3.48	4.62	39			0.1	26.9	00
10569900600	28.8	11.20	20.25	11.14	180	3.20	4.64	91			0.1	26.8	00
10569900700	29.3	11.22	20.28	11.01			5.41	107			0.1	27.3	00
10569900800													
10569900900													
10569901000	30.2	18.12	32.74	19.93	360	1.34	4.13	90	180	03	0.1	33.5	00
10569901100	30.3	18.13	32.76	19.96	360	1.63	6.22	135	045	03	0.2	33.5	00
10569901200	30.6	18.53	33.48	20.40			5.04	80			0.1		00

ID	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
1057000120	28.2	00.32	00.61	03.31-	360	1.31	3.43	52	225	11	0.3	25.5	00
1057000130	27.5	02.30	04.18	00.43-	360	1.31	4.28	75	360	11	0.3	23.0	00
1057000140	27.8	00.21	00.41	03.34-	360	0.70	4.39	76	045	05	0.3	22.8	00
1057000150	27.5	00.23	00.45	03.23-	360	1.38	3.79	65	045	03	0.3	22.5	00
1057000160	27.6	00.43	00.01	02.99-	360	1.35	3.94	68	045	05	0.3	24.0	00
1057000170	28.0	00.19	00.37	03.43-	360	1.92	3.79	65			0.2	26.7	00
1057000180	28.0	00.21	00.41	03.40-	360	2.72	3.64	63	045	05	0.3	27.3	00
1057000190	28.0	00.44	00.82	03.09-		2.82	3.35	57	045	02	0.2	26.2	00
1057000200	28.0	00.54	01.01	02.95-	360	2.67	4.54	79	045	01	0.2	24.8	00
1057000210	27.9	00.35	00.66	03.18-	360	2.72	3.60	62			0.3	25.1	00
1057000220	28.0	00.14	00.28	03.49-	360	2.67	2.56	44	045	02	0.2	24.6	00
1057000230	27.7	00.09	00.19	03.48-		2.67	3.59	62			0.1	24.5	00
1057000240	27.3	00.11	00.23	03.34-	360	1.54	4.19	71	090	02	0.1	24.5	00
1057000010	27.8	00.20	00.39	03.36-	360	0.53	3.55	61			0.2	25.0	00
1057000020	27.6	00.13	00.27	03.39-			3.18	55	045	02	0.1	24.3	00
1057000030	27.6	00.21	00.30	03.37-							0.1	23.9	00
1057000040	27.2	00.21	00.41	03.17-	180	0.53	3.90	66			0.1	24.2	00
1057000050	27.5	00.18	00.36	03.30-	180	0.89	3.93	68			0.1	24.5	00
1057000060	27.3	00.28	00.54	03.11-	180	0.44	3.91	66	045	02	0.1	25.1	00
1057000070	27.5	00.33	00.63	03.10-			2.88	50			0.1	25.5	00
1057000080	27.5	00.80	01.47	02.46-		1.28	3.48	61	135	04	0.1	29.0	00
1057000090	27.0	00.30	00.57	03.00-		2.42	3.63	62	135	04	0.1	31.0	00
1057000100	28.7	00.48	00.90	03.24-	360	2.12	3.10	54	225	04	0.1	31.0	00
1057000110	29.1	00.36	00.68	03.52-	360	2.02	3.69	65	225	04	0.1	28.5	00
1057000120									225	07	0.2	30.0	00

ID	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
10570050120	27.2	00.46	00.86	02.84-			4.03	69	225	11	0.3	25.5	00
10570050130	28.0	00.62	01.15	02.84-			5.38	94	360	11	0.3	23.0	00
10570050140	28.0	00.52	00.97	02.98-			3.80	66	045	05	0.3	22.8	00
10570050150	28.2	00.41	00.77	03.19-			5.11	88	045	03	0.3	22.5	00
10570050160	28.2	00.34	00.64	03.28-			3.33	57	045	05	0.3	24.0	00
10570050170	28.2	00.38	00.72	03.23-			4.32	75			0.2	26.7	00
10570050180	28.1	00.34	00.64	03.25-			3.84	66	045	05	0.3	27.3	00
10570050190	28.0	00.35	00.66	03.21-			1.80	31	045	02	0.2	26.2	00
10570050200	28.1	00.37	00.70	03.21-			3.40	59	045	01	0.2	24.8	00
10570050210	28.1	00.35	00.66	03.24-			4.10	71			0.3	25.1	00
10570050220	28.1	00.13	00.27	03.54-			4.36	75	045	02	0.2	24.6	00
10570050230	28.0	00.15	00.30	03.48-			3.87	67			0.1	24.5	00
10570050240	28.0	00.13	00.27	03.51-			3.84	6C			0.1	24.5	00
10570050010	28.0	0C.15	00.30	03.48-			3.80	66	090	02	0.2	25.0	00
10570050020	26.0	00.12	00.25	03.52-			3.53	61			0.2	24.3	00
10570050030	27.9	00.23	00.45	03.34-							0.1	23.9	00
10570050040	27.2	00.40	00.75	02.92-			3.30	56			0.1	24.2	00
10570050050	27.6								045	02	0.1	24.5	00
10570050060	27.8	01.53	02.79	01.56-			3.63	64			0.1	25.1	00
10570050070	27.8	01.98	03.60	00.95-			2.82	49	135	04	0.1	25.5	00
10570050080	26.8	00.50	00.93	02.67-		0.96	3.92	57	135	04	0.1	29.0	00
10570050090	28.0	00.28	00.54	03.30-		1.54	3.36	58	225	04	0.1	31.0	00
10570050100	28.0	00.45	00.84	03.07-			2.76	48	225	04	0.1	31.0	00
10570050110	28.5	00.63	01.17	02.98-			3.40	60	225	07	0.1	28.5	00
10570050120	28.3	00.48	00.90	03.12-			3.63	63			0.2	30.0	00

ID	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
10571C00120	28.0	00.78	01.44	02.63-	360	1.08	3.14	55	225	11	0.3	25.5	00
10571C00130	28.8	06.43	11.64	04.74	360	0.96	3.25	60	360	11	0.3	23.0	00
10571C00140	29.5	07.02	12.70	05.31			2.90	55	045	05	0.3	22.8	00
10571C00150	29.2	06.41	11.60	04.59	360	0.89	3.64	68	045	03	0.3	22.5	00
10571C00160	29.2	05.22	09.45	02.99	360	0.92	4.56	84	045	05	0.3	24.0	00
10571C00170	28.6	01.30	02.38	02.10-	360	1.16	3.62	64			C.2	26.7	00
10571C00180	28.2	00.30	00.57	03.33-	360	2.17	2.78	48	045	05	C.3	27.3	00
10571C00190	28.1	00.39	00.73	03.18-		2.32	3.73	64	045	02	0.2	26.2	00
10571C00200	28.1	00.35	00.68	03.22-	360	2.42	3.04	52	045	01	C.2	24.8	00
10571C00210	28.1	00.33	00.63	03.26-	360	2.52	3.70	64			C.3	25.1	00
10571C00220	27.9	00.09	00.19	03.53-		2.47	4.16	72	045		0.2	24.6	00
10571C00230	28.3	00.10	00.21	03.63-	360	2.17	5.31	92		02	0.1	24.5	00
10571C00240	28.0	00.11	00.23	03.53-		1.34	3.72	64			0.1	24.5	00
10571C00010	28.6	00.19	00.37	03.43-	360	0.79	2.83	49	045		0.2	25.0	00
10571C00020	28.0	00.28	00.54	03.30-			3.63	63		02	0.1	24.3	00
10571C00030	28.0	00.16	00.32	03.47-			3.83	66	090		C.1	23.9	00
10571C00040	27.5	00.36	00.68	03.05-	180	0.79	3.54	61			C.1	24.2	00
10571C00050	28.0	02.03	03.69	00.94-	180	0.96	2.57	45	045	02	C.1	24.5	00
10571C00060	28.3	04.31	07.81	02.04	180	C.53	2.55	46			0.1	25.1	00
10571C00070	23.5	04.75	08.60	02.57			2.13	39				25.5	00
10571C00080	26.4	C0.53	00.99	02.52-		0.89	4.15	70	135	04	0.1	29.0	00
1C571C00090	28.0	00.36	00.68	C3.20-		1.46	3.54	61	135	04	C.1	31.0	00
10571C00100	28.5	02.14	03.89	00.94-	360	0.94	2.80	50	225	04	C.1	31.0	00
10571C00110	28.5	C1.22	02.23	02.18-	360	C.80	2.96	52	225	04	C.1	28.5	00
10571C03120	29.0	C4.12	07.47	01.57			2.46	45	225	07	0.2	30.0	00

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
10580000120	28.5	04.44	08.64	02.16			4.06	74	135	04	0.3	28.0	01
10580000130	27.0	03.35	06.08	01.13			3.88	68	135	04	0.3	25.0	00
10580000140	27.0	02.84	05.16	00.44			4.37	77	135	04	0.3	25.0	00
10580000150	27.5	04.46	08.08	02.48	180	1.00	4.12	74	135	04	0.3	25.5	00
10580000160	29.0	06.24	11.29	04.42	180	1.12	3.41	63	135	04	0.3	28.0	00
10580000170	29.0	03.98	07.21	01.39			3.81	70			0.2	28.0	00
10580000180	28.5	03.06	05.55	00.30			3.13	57	135	04	0.2	27.5	00
10580000190	28.0	01.81	03.39	01.24-	180		3.35	59	135	04	0.2		00
10580000200	27.9	01.17	02.14	02.07-	180		3.42	60			0.2	26.2	00
10580000210	28.1	00.90	01.66	02.50-			3.97	69			0.2	25.6	00
10580000220	27.9	00.84	01.55	02.52-	180	0.44	3.97	69			0.3	25.5	00
10580000230	27.5	00.92	01.69	02.30-			3.11	54				25.5	00
10580000240	27.5	00.62	01.15	02.70-	360		2.59	63				27.0	00
10580000010	27.6	02.10	03.82	00.73-	360	0.96	3.79	60	045			26.0	00
10580000020	27.5	01.36	02.49	01.70-	360	1.04	3.59	63				25.0	00
10580000030	27.5	01.36	02.49	01.70-	360	0.44	4.42	77		04		25.5	00
10580000040	26.5	02.26	04.11	00.21-	360	1.08	4.37	75	135			25.0	00
10580000050	26.5	01.81	03.30	00.82-			3.32	58				26.0	00
10580000060	27.5	02.30	04.18	00.43-	360	0.44	3.06	55	135	04	0.1	27.8	00
10580000070	28.0	02.94	05.34	00.29	360	0.44	3.34	64	135	02	0.1	29.1	00
10580000080	28.9	02.78	05.05	00.20-	180	0.44	3.62	65	155	05		31.0	00
10580000090	29.2	02.39	04.34	00.81-			3.29	60	135	05	0.2	32.3	00
10580000100	30.1	02.02	03.68	01.56-			3.77	50	135	02	0.1	32.0	00
10580000110	31.5	01.72	03.14	02.42-					135	04	0.1	32.0	00
10580000120	31.5	01.84	02.35	02.26-							0.2	32.0	00

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
1061000120		28.00			100	2.32			135	15	0.2	26.0	01
1061000130	28.2	15.34	27.72	16.90	040	0.67			090	20	0.2	28.6	02
1061000140	28.0	16.65	30.08	18.73	100	2.92			090	25	0.3	26.5	02
1061000153	28.5	16.08	29.05	17.80	070	1.34			090	17	0.2	26.2	01
1061000160	28.0	15.73	28.42	17.49	045	2.42			045	27	0.3	26.2	01
1061000170	26.7	17.05	30.81	19.68	180	1.34			045	15	0.3	24.8	01
1061000184	26.8	16.87	30.48	19.41	200	1.07			045	18	0.2	25.5	01
1061000190	26.5	16.52	29.85	19.03	190	1.34			045	20	0.3	24.7	01
1061000200		26.70							360	25	0.3	25.2	02
1061000210													
1061000220													
1061000230													
1061000240													
1061000010													
1061000020													
1061000030													
1061000040													
1061000050													
1061000060	25.9	15.70	28.37	18.10	050	2.82			045	30	0.3	24.1	01
1061000070	26.3	16.46	29.74	19.01	050	2.82			045	37	0.3	25.1	01
1061000080	26.5	16.19	29.25	16.58	070	1.07			045	15	0.3	25.4	01
1061000090	25.8	16.08	29.05	18.65	180	2.42			180	15	0.2	24.6	02
1061000100	26.2	15.60	29.19	17.85	170	1.92					0.3	25.0	01
1061000110	26.2	15.66	28.30	17.96	170	2.17			135	15	0.3	26.4	01
1061000120	26.3	15.17	27.41	17.27	170	1.63			135	15	0.3	26.5	01

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
10610500120	27.8	15.61	28.21	17.39	020	1.80	41.48	853	135	15	0.2	26.0	01
10610500130	28.2	15.78	28.53	17.49	040	2.82	4.47	92	090	20	0.2	28.6	02
10610500140	27.5	15.70	28.37	17.61	100	1.63	13.79	283	090	25	0.3	26.5	02
10610500153	27.9	15.70	28.37	17.48	070	1.07	12.30	253	090	17	0.2	26.2	01
10610500160	27.5	15.75	28.45	17.68	060	2.77	10.31	212	045	27	0.3	26.2	01
10610500170	26.3	16.73	30.23	19.38	180	1.63	15.24	306	045	15	0.3	24.8	01
10610500184	26.7	16.87	30.48	19.44	200	1.75	5.56	113	045	18	0.2	25.5	01
10610500190	26.0	16.06	29.02	18.56	190	0.80	13.62	270	045	20	0.3	24.7	01
10610500200	26.0	15.80	30.35	19.56			10.46	210	360	25	0.3	25.2	02
10610500210													
10610500220													
10610500230													
10610500240													
10610500010													
10610500020													
10610500030													
10610500040													
10610500050													
10610500060	25.5	15.97	28.86	23.18	050	2.07	7.67	136	045	30	0.3	24.1	01
10610500070	26.4	16.65	30.08	19.51	050	1.63	9.19	194	045	37	0.3	25.1	01
10610500080	25.9	15.67	28.31	17.91	070	2.67	2.92	50	045	15	0.3	25.4	01
10610500090		16.45	27.72	19.12	180	2.82			180	15	0.2	24.6	02
10610500100	26.0	15.97	28.36	18.44	170	2.82	11.05	219			0.3	25.0	01
10610500110	26.0	15.85	28.64	18.28	170	3.09	9.03	179	135	15	0.3	26.4	01
10610500120	26.3	15.62	28.22	17.87	170	2.77	18.95	376	135	15	0.3	26.5	01

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
1062000120													
1062000130													
1062000140													
1062000150													
1062000160	26.5	15.62	28.22	17.81	315	3.49	29.47	596	090	10	0.3	28.4	02
1062000170	27.0	16.05	29.00	18.24			43.10	872	045	10	0.3	27.3	01
1062000180	27.0	16.22	29.31	18.47	270	2.54	37.71	763	045	10	0.3	26.5	01
1062000190	26.8	17.43	31.49	20.17	270	2.78	28.45	582	045	13	0.2	26.0	02
1062000200	26.6	16.64	30.07	19.16	270	0.44	24.62	503	045	17	0.2	25.5	01
1062000210	26.5	16.36	29.56	18.81	270	1.08	18.14	367	045	23		26.0	01
1062000220	26.2	16.56	29.92	19.18	270	0.44	13.48	271	045	23		25.5	01
1062000230					270	0.89			045	23		25.2	01
1062000240		26.40			270	0.89			045	23		25.5	02
1062000010	26.2	16.16	29.20	18.63	270	2.54	37.34	742	045	13		24.9	02
1062000020	25.9	16.33	29.51	18.96	270	4.25	31.11	618	045	13		24.5	02
1062000030	25.9	16.36	29.56	19.00	270	3.75	28.32	562	045	07		23.5	02
1062000040	26.0	16.15	29.18	18.68	270	4.67	21.70	431	045	13		23.4	02
1062000050	25.9	16.37	29.58	19.01			31.08	617					
1062000060													
1062000070													
1062000080													
1062000090													
1062000100	26.0	16.24	29.34	18.80	315	0.89	17.46	347	090	05	0.3	24.9	01
1062000110	26.0	16.44	29.70	19.07			51.43	1023	135	03	0.2	25.5	01
1062000120	26.4	17.57	31.74	20.46			20.47	416	090	07	0.2	27.5	01

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
10620050120													
10620050130													
10620050140													
10620050150													
10620050160	27.0	15.88	28.69	18.01	315	3.49	33.81	684	090	10	0.3	28.4	C2
10620050170	26.9	16.42	29.34	18.53	270	2.78	54.49	1103	045	10	0.3	27.3	C1
10620050180	26.7	17.40	31.44	20.16	270	2.30	54.03	1105	045	10	0.3	26.5	C1
10620050190	26.5	16.34	29.52	18.79	270	0.44	7.05	142	045	13	0.2	26.0	C2
10620050200	26.5	16.61	30.01	19.15	270	0.89	42.89	876	045	17	0.2	25.5	C1
10620050210	26.4	16.79	30.34	19.43	270	1.28	21.17	425	045	23		26.0	C1
10620050220	26.2	16.78	30.32	19.47	270	0.89	19.50	392	045	23		25.5	C1
10620050230									045	23		25.5	C1
10620050240									045	23		25.2	C1
10620050010	26.0	17.04	30.79	19.89		0.89	35.64	717	045	13		25.5	C2
10620050020	26.0	16.33	29.51	18.26		1.08	25.05	498	045	13		24.9	C2
10620050030	25.9	16.61	30.01	19.34		2.13	30.77	619	045	07		24.5	C2
10620050040	25.6	16.03	28.96	18.64		2.78	23.96	476	045	13		23.5	C2
10620050050	25.8	16.25	29.38	18.89		2.30	27.56	547				23.4	C2
10620050060	25.5	17.47	31.56	20.62		5.53	35.16	707					
10620050070													
10620050080													
10620050090													
10620050100	25.9	16.04	28.58	16.56	315	0.44	72.13	439	090	05	0.3	24.9	C1
10620050110	26.0	16.47	29.76	19.12			42.57	846	135	03	0.2	25.5	C1
10620050120	26.0	16.61	30.01	19.12			22.57	461	090	07	0.2	27.5	C1

ID	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
10630000120	27.0	16.81	30.37	19.27	180	0.26	50.69	1037	045	20	0.2	29.0	01
10630000130	28.0	16.87	30.48	19.03	180	0.35	49.57	1033	045	25	0.2	30.0	01
10630000140	28.0	16.98	30.68	19.18	202	0.53	52.88	1102	045	25	0.2	28.6	01
10630000150	27.8	16.75	30.26	18.93	240	0.70	52.85	1101	045	27	0.2	28.6	01
10630000160	27.5	17.05	30.81	19.43			53.62	1117	045	25	0.2	28.1	01
10630000170	27.5	17.98	32.48	20.69	250	0.35	51.14	1077	045	35	0.2	27.5	01
10630000180	27.1	16.93	30.59	19.40	250	0.70	52.94	1083	045	25	0.2	27.5	01
10630000190	27.1	16.98	30.68	19.46	260	0.89	53.30	1090	045	20	0.2	27.2	01
10630000200	27.0	16.69	30.16	19.10	226	0.62	54.52	1115	045	20	0.2	26.5	01
10630000210	27.0	15.68	30.14	19.09	225	0.96	53.50	1094	045	20	0.2	26.9	01
10630000220	26.6	16.61	30.01	19.12			55.99	1145	360	30	0.2	26.8	01
10630030230	26.5	16.75	30.26	19.34			57.63	1179	360	30	0.2	26.9	01
10630000240	26.5	16.26	29.38	18.66			53.56	1084	360	35	0.2	26.2	01
10630000010	26.8	16.35	29.54	18.71			58.06	1175	023	33	0.2	26.5	02
10630000020	25.9	16.31	29.47	18.93			57.89	1151	360	30	0.2	26.0	02
10630000030	25.5	16.48	29.78	19.28			50.42	1002	045	28	0.2	25.1	01
10630000040													
10630000050	25.8	17.22	31.12	20.19			52.25	1051	045	20	0.3		01
10630000060													
10630000070													
10630000080	25.2	16.56	29.92	19.48	230	1.08	51.75	1023	045	25	0.3	23.8	02
10630000090	25.9	16.57	29.94	19.25	235	1.08	54.87	1104	045	20	0.3	23.5	01
10630000100	25.9	17.12	30.93	20.03	230	1.00	42.28	850	045	12	0.2	25.0	01
10630000110	26.0	17.09	30.58	19.71	180	0.35	43.66	892	045	06	0.2	25.8	00
10630000120	26.9	13.83	24.59	15.27	210	0.70	54.99	1087	180	12	0.2	28.0	01

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
1063050120	27.5	17.58	31.76	20.15			49.36	1039	045	20	0.2	29.0	01
1063050130	27.8	18.10	32.70	20.76			52.65	1108	045	25	0.2	30.0	01
1063050140	27.9	16.79	30.34	18.95			52.63	1096	045	25	0.2	28.6	01
1063050150	27.6	17.03	30.77	19.37			52.74	1099	045	27	0.2	28.6	01
1063050160	27.5	16.71	30.19	18.97			50.70	1056	045	25	0.2	28.1	01
1063050170	27.4	17.03	30.77	19.44			51.66	1056	045	35	0.2	27.5	01
1063050180	27.3	16.83	30.41	19.20			52.83	1020	045	25	0.2	27.5	01
1063050190	27.3	16.57	29.94	18.85			56.60	1157	045	20	0.2	27.2	01
1063050200	27.2	16.89	30.52	19.31			55.91	1141	045	20	0.2	26.5	01
1063050210	27.0	16.75	30.26	19.18			61.34	1254	045	20	0.2	26.9	01
1063050220	26.9	16.09	29.07	18.32			53.73	1088	360	30	0.2	26.8	01
1063050230	26.9	16.27	29.40	18.57			55.11	1116	360	30	0.2	26.9	01
1063050240	27.0	16.45	29.72	18.76			53.08	1074	360	35	0.2	26.2	01
1063050010	26.9	16.80	30.35	19.28			53.16	1037	023	33	0.2	26.5	02
1063050020	26.0	16.74	30.25	19.48			51.28	1032	360	30	0.2	26.0	02
1063050030	25.7	16.32	29.49	19.03			51.40	1022	045	28	0.2	25.1	01
1063050040													
1063050050	26.0	16.66	30.10	19.37			51.76	1041	045	20	0.3		01
1063050060													
1063050070													
1063050080	25.9	15.88	30.50	19.70			52.60	1062	045	25	0.3	23.8	02
1063050090	26.0	17.02	30.75	19.86			53.12	1069	045	20	0.3	23.5	01
1063050100	26.0	16.66	30.10	19.37			53.09	1068	045	12	0.2	25.0	01
1063050110	26.7	16.35	29.54	18.74			50.65	1025	045	06	0.2	25.8	00
1063050120	26.1	14.85	26.83	16.89			51.69	1016	180	12	0.2	28.0	01

ID	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
1063100120	28.0	17.56	31.73	19.96	180	0.26	50.77	1069	045	20	0.2	29.0	01
1063100130	27.5	16.71	30.19	18.97	180	0.53	50.73	1057	045	25	0.2	30.0	01
1063100140	27.8	16.78	30.32	18.97	230	0.70	53.05	1105	045	25	0.2	28.6	01
1063100150	27.5	16.67	30.12	18.92	202	0.96	53.26	1110	045	27	0.2	28.6	01
1063100160	27.5	16.77	30.30	19.05			52.63	1086	045	25	0.2	28.1	01
1063100170	27.2	17.15	30.99	19.66	250	0.44	53.68	1098	045	35	0.2	27.5	01
1063100180	27.0	17.09	30.68	19.64	245	0.53	51.58	1055	045	25	0.2	27.5	01
1063100190	27.2	16.63	30.05	18.96	260	0.79	52.96	1083	045	20	0.2	27.2	01
1063100200	27.3	17.31	21.28	19.85	210	0.44	56.83	1162	045	20	0.2	26.5	01
1063100210	27.2	16.49	29.79	18.77	225	0.53	52.46	1062	045	20	0.2	26.9	01
1063100220	26.8	16.70	30.17	19.18			53.77	1099	360	30	0.2	26.8	01
1063100230	26.7	16.29	29.43	18.66			55.34	1120	360	30	0.2	26.9	01
1063100240	26.7	16.21	29.29	18.55			57.35	1161	360	35	0.2	26.2	01
1063100010	26.7	16.88	30.50	19.45			53.75	1099	023	33	0.2	26.5	02
1063100020	26.5	17.15	30.99	19.88			52.50	1074	360	30	0.2	26.0	02
1063100030	26.3	16.79	30.34	19.46			52.29	1052	045	28	0.2	25.0	01
1063100040													
1063100050	26.6	16.16	29.20	16.51			55.89	1131	045	20			01
1063100060													
1063100070													
1063100080	26.8	16.52	29.85	18.94	230	1.38	55.55	1136	045	25	0.3	23.8	02
1063100090	26.0	17.06	30.82	19.91	235	0.70	51.82	1043	045	20	0.3	23.5	01
1063100100	26.0	17.27	31.20	20.20	230	0.26	49.88	1004	045	12	0.2	25.8	01
1063100110	27.0	16.97	30.66	19.48	180	0.18	52.37	1071	045	06	0.2	25.8	00
1063100120		17.55	31.71	25.48	200	0.18	49.64	902	180	12	0.2	28.0	01

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
1064000120	26.8	08.91	16.11	08.67	360	0.44	60.42	1132					01
1064000130	27.0	07.63	13.80	06.89	180	0.44	62.09	1150			0.2		02
1064000140	26.8	07.60	13.75	06.91	180	1.98	50.32	931			0.2		02
1064000150	26.2	07.62	13.78	07.11	180	0.62	63.45	1156			0.2		02
1064000160	26.1	07.20	13.03	06.57	180	1.52	61.32	1105			0.2		01
1064000170	25.6	07.35	13.30	06.92	180	0.79	61.04	1099			0.2		01
1064000180	25.8	07.08	12.77	06.47			65.10	1173					
1064000190	25.6	07.23	13.08	06.76			50.91	917					
1064000200	25.0	07.27	13.15	06.98	180	0.26	71.52	1268			0.2		02
1064000210	25.0	07.40	13.39	07.15			61.90	1098			0.2		01
1064000220	25.0	07.12	12.88	06.78	180	0.44	62.04	1099			0.2		01
1064000230	24.9	08.00	14.47	07.99	360	0.79	58.32	1045					02
1064000240	24.9	07.44	13.46	07.24	360	0.26	45.18	801			0.2		01
1064000010													
1064000020													
1064000030													
1064000040													
1064000050													
1064000060	24.9	07.80	14.11	07.72	180	2.02	100.73	1805			0.2		01
1064000070													
1064000080													
1064000090													
1064000100	26.0	07.25	13.12	06.67	180	0.70	55.46	998					
1064000110	26.0	07.30	13.21	06.74	180	0.44	55.85	1096					
1064000120	26.5	07.31	13.23	06.61	360	0.44	42.89	785					

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
1064050120	27.0	14.07	25.43	15.56	360	0.96	47.93	947					01
1064050130	26.0	07.89	14.27	07.53	180	0.18	48.08	875			0.2		02
1064050140	26.0	08.31	15.03	08.10	180	0.44	48.73	837			0.2		02
1064050150	26.1	07.60	13.75	07.11	180	1.72	58.02	1057			0.2		02
1064050160	26.0	07.25	13.12	06.67	180	1.08	58.46	1053			0.2		01
1064050170	25.6	07.44	13.46	07.04	180	1.55	58.79	1059			0.2		01
1064050180	25.5	07.48	13.53	07.12	180	0.89	58.45	1053					
1064050190	25.5	09.02	16.31	09.20	180		58.07	1069					
1064050200		25.30											
1064050210	25.0	07.29	13.19	07.01	360	0.44	58.50	1037			0.2		02
1064050220	26.0	07.52	13.60	07.03	360	0.62	45.41	827			0.2		01
1064050230	25.3	07.47	13.51	07.16	360	0.89	54.12	959			0.2		01
1064050240	25.7	07.81	14.13	07.51	180	0.96	47.53	865					
1064050010													
1064050020													
1064050030													
1064050040													
1064050050													
1064050060		07.47	13.51	10.85	180	2.13	72.63	1177			0.2		04
1064050070													
1064050080													
1064050090													
1064050100	25.5	07.30	13.21	06.85	180	0.44	60.97	1098					
1064050110	25.6	00.82	01.51	01.91-	180	0.53	44.26	751					
1064050120	26.0	11.19	20.23	11.98	360	0.35	36.70	689					

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
1064990120	27.5	14.44	26.09	17.91	360	0.92	47.35	952					01
1064990130	26.0	07.54	13.64	07.06	180	0.44	55.35	1008			0.2		02
1064990140	25.0	10.67	19.29	11.28	180	0.70	59.75	1123			0.2		02
1064990150	26.2	07.77	14.06	07.31	180	1.49	61.39	1118			0.2		02
1064990160	26.0	07.41	13.41	06.89	180	0.92	55.78	1005			0.2		01
1064990170	25.5	07.42	13.42	07.04	180	0.92	57.86	1042			0.2		01
1064990180	25.7	07.61	13.77	07.24	180	0.70	56.14	1023					
1064990190	25.5	07.24	13.10	06.80			53.45	963			0.2		02
1064990200	25.5	07.24	13.10	06.94	180	0.53	56.50	1002			0.2		01
1064990210	25.0	08.53	15.43	08.68			56.39	1022			0.2		01
1064990220	25.0	08.05	14.56	08.03	360	0.44	37.49	671			0.2		02
1064990230	25.5	07.45	13.48	07.08	360	0.70	46.59	839			0.2		01
1064990240	25.8	12.17	22.00	13.36	360	0.35	37.85	719					
1064990010													
1064990020													
1064990030													
1064990040													
1064990050													
1064990060	24.0	07.43	13.44	07.47	180	2.12	61.08	1066			0.2		01
1064990070													
1064990080													
1064990090													
1064990100	25.5	08.56	15.48	08.58	180	0.44	58.73	1082					
1064990110	25.8	08.67	15.68	08.64	180	0.44	53.44	934					
1064990120	26.0	10.70	19.34	11.32	360	0.44	61.85	1163					

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
1065000120	27.0	10.39	18.78	10.61	180	2.13	61.14	1158	045	15	0.2	27.5	01
1065000130	27.0	10.14	18.33	10.27	180	2.78	84.92	1608	045	15	0.2	27.5	01
1065000140	28.0	11.68	21.11	12.04	180		58.88	1159	045	17	0.2	27.0	01
1065000150	28.0	11.50	20.79	11.79	180	0.44	54.66	1076	045	17	0.3	27.5	01
1065000160	28.0	12.56	22.70	13.22	180	2.13	78.39	1561	090	08	0.3	27.5	01
1065000170	27.0	13.39	24.20	14.65	180	3.35	67.88	1328	090	08	0.3	26.0	01
1065000180	26.0	12.89	23.30	14.28	180	1.65	73.31	1409	090	05	0.2	27.0	01
1065000190	26.0	11.83	21.38	12.85	180	1.28	29.75	531	090	03	0.2	24.0	01
1065000200	26.0	13.58	24.54	15.21	180	0.89	58.46	1137	090	15		25.0	01
1065000210	26.0	14.37	25.97	16.28	180	2.13	79.67	1549	090	15	0.2	25.0	01
1065000220	27.0	15.03	27.16	16.86	180	2.13	54.56	1091	090	20	0.2	25.0	01
1065000230		14.29	25.82	20.75	180	2.13	73.64	1278	090	25	0.2	25.0	01
1065000240													
1065000010													
1065000020													
1065000030													
1065000040													
1065000050													
1065000060													
1065000070													
1065000080													
1065000090													
1065000100													
1065000110	27.0	13.67	24.70	15.03	180	5.74	41.95	829	135	03	0.2	27.0	00
1065000120	27.0	13.50	24.40	14.80	180	2.30	42.15	832	135	03	0.2	27.0	00

ID	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
1065100120	27.0	14.34	25.91	15.93			78.59	1553	045	15	0.2	27.5	01
1065100130	27.0	13.97	25.25	15.43			58.43	1155	045	15	0.2	27.5	01
1065100140		28.00							045	17	0.2	27.0	01
1065100150		28.00							045	17	0.3	27.5	01
1065100160	28.0	14.33	25.90	15.60			37.68	758	090	08	0.3	27.5	01
1065100170	27.0	13.88	25.08	15.31			55.20	1091	090	08	0.3	26.0	01
1065100180	26.0	14.08	25.44	15.85			58.51	1138	090	05	0.2	27.0	01
1065100190	26.0	14.73	26.62	16.76			39.87	783	090	03	0.2	24.0	01
1065100200	26.0	14.07	25.43	15.87			44.36	863	090	15		25.0	01
1065100210	26.0	15.38	27.79	17.64			72.99	1434	090	15	0.2	25.0	01
1065100220		14.98	27.07	21.75			44.65	734	090	20	0.2	25.0	01
1065100230		15.60	28.19	22.65			59.24	1052	090	25	0.2	25.0	01
1065100240													
1065100010													
1065100020													
1065100030													
1065100040													
1065100050													
1065100060													
1065100070													
1065100080													
1065100090													
1065100100													
1065100110	27.0	15.33	27.70	17.27			28.14	562	135	03	0.2	27.0	00
1065100120	27.0	15.22	27.50	17.12			41.42	828	135	03	0.2	27.0	00

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
1065990120	27.0	15.41	27.85	17.37		0.18	51.33	1027	045	15	0.2	27.5	01
1065990130		27.00				0.18			045	15	0.2	27.0	01
1065990140	28.0	16.09	29.07	17.97	360		47.30	973	045	17	0.2	27.5	01
1065990150	28.0	15.76	28.48	17.53	360	2.13	48.77	1004	045	17	0.3	27.5	01
1065990160	28.0	16.78	30.32	18.91	180	1.95	69.52	1443	090	08	0.3	27.5	01
1065990170	27.0	15.71	28.39	17.78	180	1.79	47.26	956	090	08	0.3	26.0	01
1065990180	26.0	14.66	26.49	16.67	180	2.13	49.58	974	090	05	0.2	27.0	01
1065990190	26.0	15.12	27.32	17.29	180	1.79	64.76	1272	090	03	0.2	24.0	01
1065990200	26.0	16.35	29.54	18.95	180	2.13	50.04	994	090	15		25.0	01
1065990210	26.0	14.77	26.69	16.82	180	2.13	58.22	1144	090	15	0.2	25.0	01
1065990220	27.0	15.75	28.46	17.83	180	2.13	66.23	1341	090	20	0.2	25.0	01
1065990230	27.0	15.22	27.50	17.12	180	2.13	36.35	727	090	25	0.2	25.0	01
1065990240													
1065990010													
1065990020													
1065990030													
1065990040													
1065990050													
1065990060													
1065990070													
1065990080													
1065990090													
1065990100													
1065990110	27.0	16.16	29.20	18.39	160	2.13	44.85	907	135	03	0.2	27.0	00
1065990120	27.0	16.16	29.20	18.35			69.35	1404	135	03	0.2	27.0	00

ID	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
10660000120	27.2	17.85	32.25	20.61	360	4.19	95.95	1987	090	23	0.2	26.9	01
10660000130	26.9	00.41	00.77	02.82-	360	3.20	79.49	1361	090	23	0.2	27.7	01
10660000140	27.0	17.50	31.62	20.20		3.48	63.42	1313	090	30	0.3	25.6	01
10660000150	26.7	17.48	31.58	20.27	360	3.83	65.78	1345	090	30	0.3	27.9	01
10660000160	26.6	17.77	32.11	20.69	360	3.20			090	30	0.3	24.5	01
10660000170	26.5	17.33	31.31	20.13	360	0.44	44.59	911				25.5	
10660000180	26.5	15.56	28.12	17.97		1.80	59.54	1184				24.2	
10660000190	25.7	16.89	31.52	19.81	180	0.67	32.49	653				24.5	
10660000200	25.6	16.15	29.18	18.89	180	2.77	93.00	1816				25.5	
10660000210	25.3	16.74	30.25	19.78		2.17	49.86	985				24.5	
10660000220	25.0	16.94	30.61	20.02	180	2.17	45.20	853				25.2	
10660000230	25.1	18.44	33.31	22.15	360	0.40	38.64	772				23.2	
10660000240	24.8	17.54	31.69	20.72	360	0.67	56.34	1145	090	17	0.3	24.0	01
10660000010	25.5	16.79	30.34	19.55	360	2.92	50.76	1021	090	17	0.3	24.5	01
10660000020	26.0	15.84	28.62	18.26	360	3.20			090	17	0.3	23.0	01
10660000030	26.0	16.83	30.41	19.60	180	4.82			090	23	0.3	22.8	01
10660000040	26.0	15.92	28.77	18.79	180	1.63			045	20	0.2	22.5	01
10660000050	24.6	16.02	28.95	18.81		2.67			045	17	0.3	22.5	01
10660000060	25.0												
10660000070													
10660000080													
10660000090	24.8	16.59	29.98	19.64	180	1.63			045	07	0.3	22.7	00
10660000100	25.0	16.25	29.38	19.13	360	0.11						23.5	
10660000110	25.0	00.82	01.51	01.76-		1.63						24.1	
10660000120	26.6	17.44	31.51	20.24								28.0	

ID	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
1066050120	27.5	17.20	31.08	19.63	360	3.48	71.60	1492	090	23	0.2	26.9	01
1066050130	27.0	17.68	31.94	20.44	360	3.83	63.51	1315	090	23	0.2	27.7	01
1066050140									090	30	0.3	25.6	01
1066050150	26.9	17.75	32.07	20.57		3.20	73.80	1528	090	30	0.3	27.9	01
1066050160												24.5	
1066050170												25.5	
1066050180		17.22	31.11	25.00	360	0.67			090	30	0.3	24.2	01
1066050190												24.5	
1066050200												25.5	
1066050210												24.5	
1066050220												25.2	
1066050230												23.2	
1066050240													
1066050010	25.0	19.36	34.98	23.44	360	0.67	50.84	1027	090	17	0.3	24.0	01
1066050020	25.5	17.19	31.06	20.24	360	3.83			090	17	0.3	24.5	01
1066050030	26.0	17.15	30.99	20.04	360	4.19			090	17	0.3	23.0	01
1066050040	25.8	16.80	30.35	19.62	360	3.20			090	23	0.3	22.8	01
1066050050	25.0	17.20	31.06	20.41	180	1.63			045	20	0.2	22.5	01
1066050060	25.0	16.32	29.49	19.21	180	2.17			045	17	0.3	22.5	01
1066050070													
1066050080													
1066050090												22.7	
1066050100	25.0	16.23	29.33	19.09	180	1.63			045	07	0.3	23.5	
1066050110												24.1	
1066050120												28.0	00

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
10669990120									090	23	0.2	26.9	01
10669990130									090	23	0.2	27.7	01
10669990140									090	30	0.3	25.6	01
10669990150	27.1	17.54	31.69	20.22		4.83	53.03	1098	090	30	0.3	27.9	01
10669990160												24.5	
10669990170	26.7	17.36	31.37	20.10	360	3.48	63.32	1295	090	30	0.3	25.5	01
10669990180													
10569990190	26.2	17.86	32.27	20.94	180	1.46	59.26	1204				24.2	
10669990200	25.8	17.51	31.64	20.59	180	0.40	61.31	1246				24.5	
10669990210	25.5	16.48	29.78	19.28		2.42	56.46	1122				25.5	
10669990220	25.2	16.83	30.41	19.85		2.42	16.68					24.5	
10669990230	25.3	16.62	30.03	19.53		2.17	67.10	1326				25.2	
10669990240	25.0	17.28	31.22	20.52								23.2	
10669990010									090	17	0.3	24.0	01
10669990020									090	17	0.3	24.5	01
10669990030									090	17	0.3	23.0	01
10669990040									090	23	0.3	22.8	01
10669990050									045	20	0.2	22.5	01
10669990060									045	17	0.3	22.5	01
10669990070													
10669990080													
10669990090	24.6	16.88	30.50	20.09	360							22.7	
10669990100												23.5	
10669990110	25.3	16.62	30.03	19.53	360	0.94			045	07	0.3	24.1	00
10669990120	26.9	16.94	30.61	19.47	360	1.34						28.0	

ID	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
1067000120	26.0	00.98	01.80	01.80-	180		48.18	818	090	30	0.3	29.4	C1
1067000130	27.5	00.81	01.49	02.45-	180		42.09	739	090	27	0.3	29.0	C1
1067000140	27.0	17.69	31.96	20.46	180		43.71	904	090	27	0.3	27.8	C1
1067000150	27.3	00.51	06.95	02.80-	180	1.28	46.66	805	090	25	0.3	28.2	C1
1067000160	27.1	00.52	00.97	02.73-	180	1.08	49.04	846	045	27	0.3	27.7	C1
1067000170	26.9	00.82	01.51	02.27-	360	0.44	37.48	647	045	27	0.3	27.7	C1
1067000180	26.7	00.95	01.75	02.03-	360	0.44	45.22	781	045	15	0.3	26.5	C1
1067000190	26.5	02.21	04.02	00.27-	360	0.70	42.63	744	045	12	0.3	26.4	C1
1067000200	26.1	01.20	02.20	01.53-	180				068	10	0.3	25.2	00
1067000210	26.9	01.46	02.67	01.40-	180	1.08			068	08	0.3	23.2	01
1067000220	26.1	00.91	01.67	01.92-	180	1.08			068	08	0.3	24.8	C1
1067000230	25.9	00.56	01.04	02.35-	180	1.28			068	12	0.3	24.9	C1
1067000240	25.6	17.94	32.41	21.23	180	1.28			063	14	0.3	25.2	C1
1067000010	25.8	00.53	00.99	02.36-	180	1.63			068	23	0.3	24.4	C1
1067000020	23.9	09.72	17.58	10.59	180	1.45			068	17	0.3	23.8	C1
1067000030	23.7	00.94	01.73	01.27-	180	1.45			068	12	0.3	23.0	C1
1067000040	23.5	10.07	18.21	11.17		1.45				10			
1067000050	24.0	03.51	06.55	02.29	130	1.28			045	07	0.3	22.0	C1
1067000060	24.1	00.66	01.22	01.74-	180	0.44			045	10	0.3	21.8	C1
1067000070	24.8	00.84	01.55	01.68-					045	07	0.3	21.9	C1
1067000080	25.6	00.52	00.97	02.32-	180	1.08			045	07	0.3	22.1	00
1067000090	25.1	00.50	00.93	02.22-	180	1.45			045	07	0.3	21.8	00
1067000100	24.8	00.57	01.06	02.04-	180	1.63			045	03	0.3	22.3	00
1067000110	24.9	00.58	01.08	02.06-		2.02			045	07	0.2	22.6	00
1067000120	26.5	01.44	02.63	01.32-		1.95			180		0.2	25.0	

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
1067050120	27.0	00.82	01.51	02.29-			44.64	771	090	30	0.3	29.4	01
1067050130	27.6	00.96	01.76	02.27-			33.18	583	090	27	0.3	29.0	01
1067050140	27.4	00.64	01.19	02.65-			36.28	626	090	27	0.3	27.8	01
1067050150	27.2	00.54	01.01	02.73-			38.00	656	090	25	0.3	28.2	01
1067050160	27.1	00.50	00.93	02.75-			37.42	646	045	27	0.3	27.7	01
1067050170	26.8	01.77	03.23	00.95-			35.74	623	045	27	0.3	27.7	01
1067050180	26.4	02.36	04.29	00.04-			32.08	551	045	15	0.3	26.5	01
1067050190	26.4	03.19	05.79	01.08			42.65	739	045	12	0.3	26.4	01
1067050200	26.0	05.83	10.55	04.76					068	10	0.3	25.2	00
1067050210	26.1	05.26	09.56	03.98					068	08	0.3	23.2	
1067050220	26.0	01.25	02.29	01.44-					068	08	0.3	24.8	01
1067050230	25.4	05.58	10.10	04.58					068	12	0.3	24.9	01
1067050240	25.2	10.20	18.44	10.88					068	14	0.3	25.2	01
1067050010	25.3	04.53	08.21	03.19					068	23	0.3	24.4	01
1067050020		24.00							068	17	0.3	23.8	01
1067050030	24.1	00.88	01.62	01.46-					068	12	0.3	23.0	01
1067050040	23.9	09.27	16.76	09.98					068	10	0.3		01
1067050050	23.7	15.77	28.50	18.85					045	07	0.3	22.0	01
1067050060	24.5	06.90	12.49	06.61					045	10	0.3	21.8	01
1067050070	24.7	07.14	12.92	06.88					045	07	0.3	21.9	01
1067050080	25.3	16.09	29.07	18.81					045	07	0.3	22.1	00
1067050090	25.0	05.90	10.68	05.13					045	07	0.3	21.8	00
1067050100	25.8	01.19	02.18	01.46-							0.3	22.3	00
1067050110	25.9	07.76	14.34	07.39					045	03	0.2	22.6	00
1067050120	26.0	01.61	02.94	01.11-					180	07	0.2	25.0	00

ID	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
10671100120	27.3	00.91	01.67	02.25-	180		42.44	732	090	30	0.3	29.4	C1
10671100130	27.3	00.80	01.47	02.40-	180		38.35	662	090	27	0.3	29.0	C1
10671100140	27.2	00.73	01.35	02.47-	180		34.44	594	090	27	0.3	27.8	C1
10671100150	27.2	03.85	06.98	01.74	180	1.45	34.74	618	090	25	0.3	28.2	C1
10671100160	27.0	03.53	06.40	01.37	180	0.35			045	27	0.3	27.7	C1
10671100170	26.7	04.72	08.55	03.06	360	0.44	39.14	702	045	27	0.3	27.7	C1
10671100180	26.6	05.10	09.24	03.60	360	0.44	39.61	711	045	15	0.3	26.5	C1
10671100190	26.1	05.47	09.90	04.24	360	0.89	24.04	424	045	12	0.3	26.4	C1
10671100200	26.0	07.03	12.72	06.37					068	10	0.3	25.2	00
10671100210	26.8	01.39	02.54	01.47-	180	0.18			068	08	0.3	23.2	C1
10671100220	26.0	09.91	17.92	10.26	180	0.70			068	06	0.3	24.8	C1
10671100230	25.6	11.12	20.10	12.01	180	0.89			068	12	0.3	24.9	C1
10671100240	26.0	12.09	21.65	13.20	180	0.70			068	14	0.3	25.2	C1
10671100010	24.9	11.68	21.11	12.96	180	0.96			068	23	0.3	24.4	C1
10671100020	24.5	00.62	01.15	01.90-	180	0.79			068	17	0.3	23.6	C1
10671100030	24.2	15.95	28.02	18.95	180	0.70			068	12	0.3	23.0	C1
10671100040	24.2	09.24	16.71	09.86	180	0.70			045	10	0.3	22.0	C1
10671100050	24.8	09.51	17.20	10.06	180	0.53			045	07	0.3	21.8	C1
10671100060	25.0	09.60	17.36	10.13					045	10	0.3	21.9	00
10671100070	25.0	09.11	16.47	09.46					045	07	0.3	22.1	00
10671100080	24.1	10.11	18.28	11.07					045	07	0.3	21.8	00
10671100090	23.7	09.82	17.76	10.73	180	0.79			045	07	0.3	22.3	00
10671100100	25.3	07.71	13.95	07.49		1.08							00
10671100110	25.1	01.32	02.41	01.10-		1.08			045	03	0.2	22.6	00
10671100120	26.1	06.96	12.59	06.25		1.08			180	07	0.2	25.0	00

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
10680C0120	27.5	02.32	04.22	00.41-	180	1.45	59.88	1062	135	17	0.2	31.0	01
10680C0130	28.0	01.79	03.26	01.27-	180	0.92	48.74	864	135	17	0.2	31.5	01
10680C0140	28.0	01.48	02.70	01.68-	180	0.44	58.72	1032	135	17	0.2	31.5	01
10680C0150	27.5	01.15	02.11	01.99-	180	0.26	61.86	1067	135	13	0.2	29.5	01
10680C0160	27.0	04.52	08.19	02.70			39.12	702	135	17	0.2	28.5	01
10680C0170	27.0	05.95	10.77	04.63	180	0.96	57.60	1045	135	17	0.2	28.0	01
10680C0180	26.0	10.41	18.32	10.93	180	1.28	51.61	961	135	17	0.2	27.0	01
10680C0190	26.0	12.41	22.43	13.63	180	1.62	43.85	833	113	17		26.0	01
10680C0200	25.5	10.40	18.80	11.06	180	1.62			135	13	0.2	26.5	01
10680C0210	25.5	08.79	15.90	08.89	180	1.79			113	13		25.5	01
10680C0220	25.5	09.94	17.97	10.44	180	1.79			113	09		25.5	01
10680C0230	25.5	10.06	18.19	10.60	180	1.62			135	09		25.5	01
10680C0240	25.5	11.40	20.61	12.41	180	1.28			113	13	0.3	25.0	01
10680C0010	25.5	12.19	22.03	13.48	180	1.08			135	11	0.3	25.0	01
10680C0020	25.0	11.98	21.65	13.34					135	11		24.5	01
10680C0030	25.0	11.77	21.23	13.06								24.5	01
10680C0040	24.5	11.55	20.88	12.91	180	0.44			113	11	0.3	23.5	01
10680C0050	24.5	13.82	24.78	15.97	180	0.70			113	13	0.3	23.5	01
10680C0060	24.5	13.56	24.51	15.62	180	0.89			113	13	0.3	23.5	01
10680C0070	24.5	14.97	27.05	17.53	180	1.08			113	13	0.3	24.0	00
10680C0080	23.5	13.78	24.90	16.20	180	1.28			113	13	0.3	24.0	01
10680C0090	24.5	11.76	21.26	13.19	180	0.62			113	13	0.3	23.5	01
10680C0100	24.5	09.95	17.99	10.74							0.3	23.5	00
10680C0110	25.0	09.60	17.36	10.13	180				113	07	0.3	24.0	00
10680C0120	26.5	06.67	12.07	05.75	160				135	11		26.5	01

ID	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
10710000120	18.0	17.44	31.51	22.63	135	1.20	4.03	70	045	03	0.3	15.0	01
10710000130	18.0	18.02	32.56	23.43	135	0.62	4.25	75	045	03	0.3	15.2	00
10710000140	18.1	18.26	32.95	23.73	293	0.35	5.21	92	090	07	0.3	16.0	01
10710000150	17.9	18.11	32.72	23.57	270	0.26	5.34	94	045	03	0.3	15.0	00
10710000160	17.8	17.17	31.02	22.30	315	0.89	17.20	31	023	03	0.3	15.2	00
10710000170	17.7	18.47	33.37	24.12	315	1.12	5.31	94	045	03	0.3	15.0	00
10710000180	17.9	17.54	31.69	22.79	247	1.24	4.69	83	090	03	0.3	15.0	00
10710000190	18.0	18.03	32.57	23.43	247	1.35	4.79	85	045	04	0.3	15.1	00
10710000200	18.0	18.90	34.15	24.64	225	1.08	5.38	96	045	05	0.3	15.0	01
10710000210	18.0	16.19	29.25	20.91	270	0.96	5.65	98	090	05	0.3	16.0	01
10710000220	18.2	17.81	32.18	23.09	270	1.12	4.29	76	090	05	0.3		01
10710000230	18.0	17.36	32.52	22.52	135	1.28	5.05	88	045	05	0.3		01
10710000240	17.6	17.19	31.06	22.38	135	0.96	2.41	42	045	10	0.3	17.0	01
10710000010	17.6	17.31	31.28	22.54	135	0.44	5.34	93	045	07	0.3	15.8	01
10710000020	17.6	16.92	30.57	22.01	180	0.44	2.69	47	045	07	0.3	15.6	01
10710000030	17.8	18.68	33.75	24.38	247	0.96	3.45	62	045	06	0.3	15.5	01
10710000040	17.5	18.09	32.68	23.64	270	0.10	2.67	47	045	04	0.3	15.0	01
10710000050	17.5	17.36	31.37	22.64	270	0.89	1.83	32	045	04	0.3	14.5	01
10710000060	17.5	17.47	31.56	22.79	225	0.70	1.62	28	045	08	0.3	14.3	01
10710000070	17.4	18.63	33.66	24.41	270	1.20	5.28	93	045	04	0.3	14.4	01
10710000080	17.3	17.48	31.58	22.85	225	1.20	2.12	36	045	07	0.3	14.0	00
10710000090	17.6	17.53	31.67	22.85	180	0.35	2.67	47	045	04	0.3	14.8	00
10710000100	17.6	18.68	33.75	24.43	203	0.26	5.31	95	045	03	0.3	15.3	00
10710000110	18.0	17.50	31.62	22.71			2.69	47	045	03	0.3	15.3	00

ID	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
10710050120	18.0	17.49	31.60	22.70			2.94	51	045	03	0.3	15.0	01
10710050130	18.2	17.65	31.39	22.87			2.87	50	045	03	0.3	15.2	00
10710050140	18.1	12.62	22.81	15.99			5.63	94	090	07	0.3	16.0	01
10710050150	18.0	19.73	35.64	25.70			5.32	96	045	03	0.3	15.2	00
10710050160	17.9	17.40	31.44	22.60			5.58	98	023	03	0.3	15.2	00
10710050170	17.9	18.42	33.28	24.00			4.29	76	045	03	0.3	15.0	00
10710050180	18.0	13.19	23.04	16.79			5.34	89	090	03	0.3	15.0	00
10710050190	18.0	17.50	31.62	22.71			5.10	90	045	04	0.3	15.1	00
10710050200	18.0	19.83	35.02	25.92			4.80	87	045	05	0.3	15.0	01
10710050210	18.1	18.49	33.40	24.05			5.32	94	090	05	0.3	15.0	01
10710050220	18.0	12.89	23.30	16.38			5.14	86	090	05	0.3	10.0	01
10710050230	17.8	17.69	31.96	23.02			3.20	56	045	10	0.3		01
10710050240	17.6	17.73	32.03	23.12			2.69	47	045	07	0.3	17.0	01
10710050010	17.6	17.20	31.08	22.39			3.18	55	045	07	0.3	15.8	01
10710050020	17.6	17.67	31.92	23.04			3.20	56	045	08	0.3	15.6	01
10710050030	17.9	17.13	30.95	22.22			1.68	33	045	04	0.3	15.5	01
10710050040	17.7	17.52	31.65	22.81			2.11	37	045	04	0.3	15.0	01
10710050050	17.5	17.76	32.09	23.19			2.41	42	045	06	0.3	14.5	
10710050060	17.6	18.14	32.77	23.69			3.19	56	045	04	0.3	14.3	01
10710050070	17.6	17.60	31.80	22.94			2.62	46	045	04	0.3	14.4	01
10710050080	17.7	17.09	30.68	22.22			1.56	27	045	07	0.3	14.0	01
10710050090	17.8	17.81	32.18	23.18			2.39	42	045	04	0.3	14.8	00
10710050100	17.9	19.37	34.99	25.31			2.08	37	045	03	0.3	15.3	00
10710050110	18.0	17.99	32.50	23.36			3.96	70	045	03	0.3	15.3	00
10710050120													

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
10711100120	18.2	19.02	34.36	24.75	135	0.70	3.21	57	045	03	0.3	15.0	01
10711100130	18.2	17.53	31.31	22.43	135	0.62	3.51	61	045	03	0.3	15.2	00
10711100140	18.3	11.69	21.13	14.67			5.31	98	090	07	0.3	16.0	01
10711100150	18.0	18.97	34.27	24.73			5.65	101	045	03	0.3	15.0	00
10711100160	18.0	16.91	30.55	21.90	315	0.62	4.69	82	023	03	0.3	15.2	00
10711100170	17.9	18.17	32.63	23.66	315	0.79	5.61	99	045	03	0.3	15.0	00
10711100180	18.0	17.84	32.23	23.18	270	0.89	5.31	94	090	03	0.3	15.0	00
10711100190	18.0	19.14	34.58	24.97	270	1.04	5.12	92	045	04	0.3	15.1	00
10711100200	18.0	18.89	34.13	24.62	180	1.28	4.53	81	045	05	0.3	15.0	00
10711100210	18.1	18.03	32.57	23.41	225	0.89	5.05	89	090	05	0.3	16.0	01
10711100220	18.1	19.55	35.32	25.51	135	0.70	3.91	71	090	05	0.3		01
10711100230	17.8	17.69	31.96	23.02	157	0.62	4.76	84	045	05	0.3	17.0	01
10711100240	17.8	17.64	31.87	22.95	135	0.18	3.20	56	045	10	0.3	15.8	01
10711100010	18.0	12.07	21.82	15.26	135	0.44	2.66	43	045	07	0.3	15.6	01
10711100020	17.9	17.25	31.17	22.39	135	0.18	2.61	45	045	07	0.3	15.5	01
10711100030	18.0	18.13	32.76	23.58	247	0.62	3.19	56	045	08	0.3	15.0	01
10711100040	18.0	17.71	32.00	23.00	225	1.16	2.89	51	045	04	0.3	14.5	
10711100050	17.7	12.27	22.18	15.60	270	0.96	3.18	52	045	04	0.3	14.3	01
10711100060	17.6	18.03	32.57	23.54	270	0.35	2.70	47	045	08	0.3	14.4	01
10711100070	17.8	17.61	31.82	22.96	247	0.62	2.58	45	045	04	0.3	14.4	01
10711100080	18.0	19.09	34.45	24.95	135	1.12	3.20	57	045	07	0.3	14.0	01
10711100090	17.8	17.78	32.12	23.10	225	0.53	2.43	43	045	04	0.3	14.8	
10711100100	18.0	17.05	30.81	22.07	180	0.70	1.87	32	045	03	0.3	15.3	01
10711100110	17.9	18.13	32.76	23.60			4.24	72	045	03	0.3	15.3	01

ID	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
10712000120									045	03	0.3	15.0	C1
10712000130									045	03	0.3	15.2	CC
10712000140									090	07	0.3	16.0	10
10712000150									045	03	0.3	15.0	00
10712000160									023	03	0.3	15.2	00
10712000170									045	03	0.3	15.0	CC
10712000180									090	03	0.3	15.0	CC
10712000190									045	04	0.3	15.0	00
10712000200									045	05	0.3	15.1	00
10712000210									090	05	0.3	15.0	10
10712000220									090	05	0.3	16.0	10
10712000230									045	05	0.3		10
10712000240									045	05	0.3		10
10712000010									045	10	0.3	17.0	10
10712000020									045	07	0.3	15.8	10
10712000030									045	07	0.3	15.6	10
10712000040									045	08	0.3	15.5	10
10712000050									045	04	0.3	15.0	10
10712000060									045	04	0.3	14.5	10
10712000070									045	06	0.3	14.3	C1
10712000080									045	04	0.3	14.4	C1
10712000090									045	07	0.3	14.0	C1
10712000100									045	04	0.3	14.6	00
10712000110	18.0	17.85	32.25	23.19			2.37	.42	045	03	0.3	15.3	00
10712000120	18.0	17.86	32.27	23.21			1.89	33	045	03	0.3	15.3	00

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
10720C0120	19.0	18.96	34.25	24.47	360	0.53	4.79	87	090	07	0.3	16.6	01
1072000130	18.5	16.93	30.59	21.81	090	0.35	4.79	85	045	05	0.3	18.1	C0
1072000140	18.5	18.04	32.59	23.33	045	0.26	5.12	92	045	01	0.3	19.0	01
1072000150	18.5	18.23	32.94	23.59	045	0.35	2.96	53	360	04	0.3	17.0	C0
1072000160	18.5	18.91	34.16	24.53	360	0.26	5.79	105	045	05	0.3	17.0	01
1072000170	18.0	17.80	32.16	23.12	225	1.12	5.23	92	360	05	0.3	16.0	01
1072000180	17.5	17.78	32.12	23.22	315	1.45	5.90	104		02	0.3	16.0	01
1072000190	18.0	17.76	32.09	23.07	315	1.69	5.59	99	360		0.3	16.0	C0
1072000200	18.4	17.72	32.02	22.92	180	1.38	5.56	98	045		0.3	16.0	01
1072000210	18.3	17.65	31.89	22.84	270	1.69	4.31	76	045		0.3	15.3	01
1072000220	17.5	17.85	32.25	23.31	270	1.45	5.51	97		07	0.3	15.6	
1072000230	17.2	18.84	34.04	24.75	045	0.44	5.52	97	045	07	0.3		
1072000240	17.0	17.98	32.48	23.61	045	0.44	4.99	87	045	09	0.3	16.2	
1072000010	17.2	17.72	32.02	23.20	045	0.35	5.83	101	045	08	0.3		01
1072000020	18.2	18.04	32.59	23.40	135	0.53	5.66	100	045	08	0.3	15.1	01
10720C0030	18.1	18.11	32.72	23.53	045	0.89	6.13	108	360	08	n.3		01
10720C0040	18.5	17.78	32.12	22.97	045	0.62	5.10	92	045	07		14.0	01
10720C0050	17.4	18.40	33.24	24.09	045	0.44	4.83	84	045	05	C.3	15.0	C1
1072000060	17.5	18.65	33.69	24.41	045	1.08	5.06	91	045	08	C.3		C1
1072000070	18.0	17.69	31.96	22.97	315	1.20	5.05	89	090	05			C1
1072000080	17.5	17.58	31.76	22.94	315	1.28	4.81	85				14.2	
1072000090	18.0	18.48	33.39	24.06	270	0.89	5.04	89	045	05	0.3		01
10720C0100	18.0	04.74	08.59	05.21	270	0.35	5.23	80		05			01
1072000110	18.0	16.52	33.46	24.11	270	0.44	4.86	87		03			01

ID	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
1072100012C	19.0	18.85	34.05	24.32	360	0.96	5.30	96	090	07	0.3	16.6	01
1072100013C	18.0	17.35	31.35	22.50	045	0.70	5.40	94	045	05	0.3	18.1	00
1072100014C	18.0	17.91	32.36	23.27	045		5.28	93	045	01	0.3	19.0	C1
1072100015C	18.2	17.96	32.45	23.29	090	0.53	4.74	84	360	04	0.3	17.0	00
1072100016C	18.2	18.09	32.68	23.47	360	0.89	5.30	94	045	05	0.3	17.0	01
1072100017C	18.0	18.91	34.16	24.65	225	0.96	4.98	89	360	05	0.3	16.0	01
1072100018C	18.0	18.07	32.65	23.49	270	0.89	5.04	89		02	0.3	16.0	01
1072100019C	18.0	18.93	34.20	24.68	315	0.96	5.11	91			0.3	16.0	
1072100020C	18.3	17.99	32.50	23.31	180	1.42	5.64	100	360	07	0.3	16.0	00
1072100021C	18.2	17.86	32.27	23.16	270	1.45	4.83	85	045	07	0.3	15.3	01
1072100022C	17.5	17.79	32.14	23.23	270	1.08	5.04	89	045	09	0.3	15.6	C1
1072100023C	17.5	17.77	32.11	23.20	045	0.96	5.37	95					
1072100024C	17.5	17.64	31.87	23.02	045	0.53	5.29	93	045	08	0.3	16.2	01
10721000010	17.5	17.05	30.81	22.21	270	0.44	5.36	94	045	08	0.3		C1
10721003020	18.0	18.21	32.90	23.69	135	0.89	5.85	103	360	08	0.3		C1
1072100003C	18.0	17.99	32.50	23.38	090	1.08	5.62	99	045	07	0.3	15.1	C1
1072100004C	18.0	17.77	32.11	23.08	045	1.28	4.85	86			0.3		
1072100005C	17.2	17.91	32.36	23.46	270	0.26	5.21	91	045	05	0.3	14.0	01
1072100006C	17.3	18.62	33.64	24.42	045	0.53	5.27	93	045	08	0.3	15.0	01
1072100007C	17.5	18.06	32.63	23.60	270	1.16	5.10	90	090	05			C1
1072100008C	17.5	17.82	32.20	23.27	270	1.20	5.28	93				14.2	
1072100009C	18.0	17.57	31.74	22.81	270	0.89	5.54	98	045	05	0.3		01
10721C0100	17.7	18.86	34.07	24.66	315	0.53	4.82	86		03			C1
10721C0110		17.62				0.79							

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
1073000120	18.0	14.13	25.54	18.08	360	0.53	6.41	108	060	07	0.2	16.0	00
1073000130	18.5	13.19	23.84	16.68	045	0.35	5.89	100	130	07	0.2	16.0	00
1073000140	18.0	11.72	21.19	14.78	210	1.62	6.65	110	030	08	0.2	16.0	00
1073000150	18.0	09.57	17.30	11.83	190	1.08	6.07	98	030	08		18.0	00
1073000160	18.0	06.95	12.58	08.24	195	0.79	8.25	129	060	07	0.2	16.0	00
1073000170	18.0	06.11	11.06	07.09	160	0.96	6.94	108	032	05	0.2	16.0	00
1073000180	18.0	01.34	02.45	00.53	150	0.53	8.90	131	020	04		16.0	00
1073000190	18.0	06.43	11.64	07.73	215	0.53	8.00	122	230	04		14.5	00
1073000200	17.0	08.23	14.09	10.00	190	0.18	3.18	50	045	10		15.0	00
1073000210	18.0	09.49	17.16	11.93	170	0.18	6.18	97	050	08		15.5	00
1073000220	17.0	10.42	18.64	13.00		0	4.32	70	140	05	0.3	15.5	00
1073000230	18.0	10.42	18.84	13.00			7.34	119	120	04		15.5	00
1073000240	18.0												
1073000010	17.5	11.58	20.93	14.70	150	0.26	7.44	123	240	06		15.0	01
1073000020	17.5	11.94	21.58	15.19	150	0.26			190	06		15.5	00
1073000030	17.0	14.67	26.51	19.05	140	0.89	6.02	101	180	10		15.5	00
1073000040	17.0				150				140	10		15.0	01
1073000050	17.1	11.55	20.88	14.74	160	0.18	6.87	112	180	12	0.2	15.0	01
1073000060	18.0	10.75	19.43	13.45			7.61	125	030	10		15.0	01
1073000070	17.5	10.23	18.50	12.85	090				030	11		18.0	01
1073000080	17.0	10.70	19.34	13.59	090		21.01	338	060	11	0.2	16.0	01
1073000090	17.5	12.33	22.29	15.72	090		7.33	121	060			16.0	01
1073000100	18.0	15.02	27.14	19.30	200	1.04	6.72	115	210	12	0.2	16.0	01
1073000110	18.0	14.87	26.87	19.10	230	0.96	7.18	123	230	10	0.2	16.0	01
1073000120													

ID	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
1073050120	17.0	15.17	27.41	19.74	170		5.83	98	060	07	0.2	16.0	00
1073050130	19.0	14.61	26.40	18.50			6.91	120	130	07	0.2	16.0	00
1073050140	17.5	12.83	23.19	16.41			5.83	97	030	08	0.2	16.0	00
1073050150	17.5	13.67	24.70	17.56	015	0.26	4.47	75	030	08		18.0	00
1073050160	18.0	13.70	24.76	17.49	020	0.53	7.91	134	060	07	0.2	16.0	00
1073050170	17.0	13.12	23.71	16.92	040	0.35	4.83	79	032	05	0.2	16.0	00
1073050180	17.0	12.73	23.01	16.38	020	0.35	6.74	111	020	04		16.0	00
1073050190	17.0	11.45	20.70	14.62	035	0.70	7.13	115	230	04		14.5	00
1073050200	17.0	12.43	22.47	15.97	340	0.89	5.80	94	045	10	0.3	15.0	00
1073050210	18.0	12.34	22.30	15.63			3.52	58	050	08		15.5	00
1073050220	17.0	13.57	24.52	17.54			4.51	75	140	05		15.0	00
1073050230									120	04		15.5	00
1073050240													
1073050010						0.18							01
1073050020	18.0	15.86	28.66	20.46	120		6.95	120	240	06		15.0	00
1073050030	17.0	14.58	26.35	18.93	150		8.02	135	190	06		15.5	00
1073050040	16.0	12.51	22.61	16.29	180	0.35	7.43	120	180	10		15.5	01
1073050050	17.0	13.07	23.62	16.85	270	0.18	6.10	100	140	10		15.0	01
1073050060	17.5	12.76	23.06	16.31	300	0.35	6.93	116	180	12		15.0	01
1073050070	18.0	07.85	14.20	09.48	190	0.53	4.73	75	030	10	0.2	15.0	01
1073050080	17.0	19.01	34.34	25.03		0.53	6.66	117	030	11		18.0	01
1073050090	12.0	10.94	19.78	14.85		0.79	6.89	101	060	11	0.2	16.0	01
1073050100	17.0	14.57	26.33	18.91			7.46	125	060	12		16.0	01
1073050110	18.0	13.62	24.61	17.38			6.20	105	210	10	0.2	16.0	01
1073050120	18.0	15.02	27.14	19.30			6.64	113	230			16.0	01

ID	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
10740C0120	17.5	08.94	16.17	11.07	180		5.38	86	090	15	0.3	17.0	00
1074000130	17.3	08.91	16.11	11.08	180		5.44	85	090	15	0.3	16.0	00
1074000140	18.0	08.22	14.87	09.98	180	0.44	5.43	85	090	15	0.3	17.0	00
1074000150	18.0	08.32	15.05	10.12	360	0.18	6.40	101	090	10	0.3	16.0	00
1074000160	17.5	09.12	16.49	11.32	360	1.62	6.21	99	090	15	0.3	16.5	00
1074000170	18.5	13.86	25.05	17.59	360	1.62	5.67	97			0.3	14.5	00
1074000180	16.0	14.79	26.73	19.43	360	2.92	5.60	92	090	15	0.3	15.0	01
1074000190	16.0	09.63	17.41	12.33	360	2.67	5.16	80	090	15	0.3	15.0	01
1074000200	15.0	09.82	17.76	12.78	360	1.92	6.12	94	090	15	0.3	14.5	01
1074000210	17.0	13.68	24.72	17.69	360	0.44	6.13	102	090	15	0.3	15.0	01
1074000220	17.0	09.44	17.07	11.86	180	1.28	6.00	94	090	17	0.3	15.0	01
1074000230	16.0	09.17	16.58	11.69	180	2.67	5.38	83	090	15	0.3	15.0	01
1074000240	16.0	09.03	16.33	11.50	180	2.92	5.12	79	090	15	0.3	14.5	01
1074000010	16.8	08.66	15.66	10.83	180	2.42	5.29	83	090	15	0.3	15.0	01
1074000020	16.8	08.84	15.99	11.08	180	2.17	5.97	94	090	15	0.3	14.5	01
1074000030	16.5	13.21	23.87	17.15	180	1.63	5.84	96	090	15	0.3	14.5	01
1074000040	16.5	08.91	16.11	11.24	180	0.44	5.57	88	090	15	0.3	14.0	01
1074000050	17.0	14.88	26.89	19.34	360	0.26	6.05	102	090	15	0.3	14.0	01
1074000060	17.0	08.91	16.11	11.14	360	0.62	5.91	93	090	15	0.3	14.0	01
1074000070	17.0	09.54	17.25	12.00	360	0.26	6.31	100	090	15	0.3	15.0	01
1074000080	17.0	14.48	26.17	18.79	180	0.89	5.90	98	090	15	0.3	15.0	01
1074000090	17.0	09.51	17.20	11.96	180	1.28	5.87	93	090	15	0.2	16.0	01
1074000100	17.5	08.95	16.19	11.09	180	2.67	6.48	104	090	17	0.2	17.0	01
1074000110	16.5	09.86	17.83	12.54	180	4.19	6.62	105	090	17	0.2	17.5	01

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
10740050120	17.5	08.73	15.79	10.79			5.69	91	090	15	0.3	17.0	00
10740050130	17.8	09.28	16.78	11.48			6.08	97	090	15	0.3	16.0	00
10740050140	17.5	08.58	15.52	10.58			6.20	99	090	15	0.3	17.0	00
10740050150	17.5	08.52	15.41	10.50			6.32	101	090	10	0.3	16.0	00
10740050160	17.5	11.33	20.48	14.35			5.61	92	090	15	0.3	16.0	00
10740050170	17.5	13.87	25.07	17.72			5.60	95			0.3	14.5	00
10740050180	18.0	14.32	25.88	18.57			5.10	85	090	15	0.3	15.0	00
10740050190	17.0	09.32	16.85	11.90			5.59	86	090	15	0.3	15.0	01
10740050200	16.0	09.76	17.65	12.60			5.50	86	090	15	0.3	14.5	01
10740050210	15.0	09.80	17.72	12.36			5.31	84	090	15	0.3	15.0	01
10740050220	17.0	09.24	16.71	11.59			6.33	99	090	15	0.3	15.0	01
10740050230	17.0	09.25	16.73	11.80			6.12	94	090	15	0.3	15.0	01
10740050240	16.0	09.26	16.73	11.62			5.27	83	090	17	0.3	14.5	01
10740050010	17.0	08.85	16.00	11.05			4.83	76	090	15	0.3	15.0	01
10740050020	17.0	09.77	17.66	12.32			3.18	50	090	15	0.3	14.5	01
10740050030	17.0	09.19	16.62	11.52			4.81	75			0.3	14.5	01
10740050040	16.5	09.32	16.65	11.80			6.18	97	090	15	0.3	14.0	01
10740050050	16.5	09.71	17.56	12.34			5.85	93	090	15	0.3	14.0	01
10740050070	16.5	09.82	17.76	12.49			6.00	95	090	15	0.3	14.0	01
10740050080	16.5	09.30	16.82	11.77			6.28	99	090	15	0.3	15.0	01
10740050090	16.5	09.13	16.51	11.54			6.11	96	090	15	0.3	15.0	01
10740050100	16.5	09.33	16.87	11.82			5.99	94	090	15	0.2	16.0	01
10740050110	17.5	08.53	15.43	10.51			6.32	101	090	17	0.2	17.0	01
10740050120	17.5	08.86	16.02	10.97			6.20	99	090	17	0.2	17.5	01

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
1074100120	17.5	10.61	19.18	13.37	180		5.84	95	090	15	0.3	17.0	00
1074100130	17.5	09.53	17.23	11.88	180		6.14	99	090	15	0.3	16.0	00
1074100140	17.5	09.49	17.16	11.83	180	0.18	6.12	98	090	15	0.3	17.0	00
1074100150	17.5	09.12	16.49	11.32	180	0.89	4.77	76	090	10	0.3	16.0	00
1074100160	17.5	11.90	21.51	15.13	360	1.08	5.70	94	090	15	0.3	16.0	00
1074100170	18.0	14.84	26.82	19.06	360	1.63	6.06	103			0.3	14.5	00
1074100180	17.0	14.88	26.89	19.34	360	2.42	5.87	99	090	15	0.3	15.0	00
1074100190	15.5	12.98	23.46	17.04	360	1.92	5.77	93	090	15	0.3	15.0	01
1074100200	15.0	16.91	30.55	22.57	360	1.34	5.35	89	090	15	0.3	14.5	01
1074100210	17.5	14.43	26.08	18.61	360	0.18	5.12	86	090	15	0.3	15.0	01
1074100220	17.0	10.30	18.62	13.05	180	0.89	6.91	110	090	15	0.3	15.0	01
1074100230	16.0	09.95	17.99	12.77	180	1.92	6.49	101	090	17	0.3	15.0	01
1074100240	16.0	10.46	18.91	13.47	180	2.42	5.53	86	090	15	0.3	14.5	01
1074100010	17.0	10.45	18.89	13.25	180	1.63	3.69	58	090	15	0.3	15.0	01
1074100020	17.0	04.69	08.50	05.34	180	1.34	3.76	102			0.3	14.5	01
1074100030	17.0	10.03	18.13	12.67	180	1.07	5.69	90	090	15	0.3	14.5	01
1074100040	17.0	12.71	22.97	16.36	180	0.18	4.49	74	090	15	0.3	14.0	01
1074100050	17.0	12.24	22.12	15.71	360	0.53	5.44	88	090	15	0.3	14.0	01
1074100060	17.5	12.58	22.73	16.07	360	0.89	4.55	76	090	15	0.3	14.0	01
1074100070	17.0	17.65	13.89	23.15	360	0.10	4.86	84	090	15	0.3	15.0	01
1074100080	16.5	14.76	26.67	19.28	360	0.89	5.13	86	090	15	0.3	15.0	01
1074100090	17.0	14.57	26.33	18.91	180	1.63	5.28	89	090	15	0.2	15.0	01
1074100100	17.5	13.24	23.93	16.97	180	2.67	5.80	97	090	17	0.2	17.0	01
1074100110	17.5	10.17	18.39	12.76	180	3.83	6.37	103	090	17	0.2	17.5	01
1074100120													

ID	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
10750000120	17.0	09.44	17.07	11.86	180	2.77	6.09	96	029	05	0.3	15.0	00
10750000130	17.0	09.41	17.02	11.82	180	1.79	6.49	102	050	10	0.3	16.0	00
10750000140	17.0	09.42	17.03	11.84	180	0.96	5.91	93	035	06	0.3	15.0	00
10750000150	17.0	09.99	18.06	12.62	360	0.70	6.29	100	060	10	0.3	15.0	00
10750000160	17.0	10.18	18.41	12.88	180	1.59	7.83	125	042	08	0.3	15.0	00
10750000170	17.0	10.51	19.00	13.33	090	1.40	5.59	90	135	04		15.5	00
10750000180	17.0	10.91	19.72	13.88	270	0.44	6.34	102	270	05		15.0	00
10750000190	16.0	12.62	22.81	16.44	270	0.62	2.39	38	060	05			00
10750000200		12.03			225	1.62			060	10			01
10750000210		10.43			225	3.09			045	13			
10750000220		10.47			225	3.62			045	10			00
10750000230		11.28			225	4.82			045	05			00
10750000240		11.12			180	3.52			045	06			01
10750000010		10.73			225	3.37			045	04			01
10750000020		10.54			225	1.92			045	06			00
10750000030		10.07			225	1.79			045	06			01
10750000040		10.20			225	1.28			030	11			00
10750000050		09.85			225				060	15	0.3		01
10750000060		11.05			225				035	11	0.3		00
10750000070		10.45							025	06	0.3		00
10750000080		09.85			225	1.08			040	18	0.3		01
10750000090		11.05			225	1.00			040	20	0.2		
10750000100		10.45											00
10750000110		10.73											00
10750000120		10.41											01

ID	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
10750050120	17.0	10.05	18.17	12.70	180	3.14	6.28	100	029	05	0.3	15.0	00
10750050130	16.5	15.41	27.85	20.18	180	1.69			050	10	0.3	16.0	00
10750050140	17.0	09.83	17.73	12.40	180	0.89	5.58	39	035	06	0.3	15.0	00
10750050150	17.0	09.74	17.61	12.28	360	1.38	6.31	100	060	10	0.3	15.0	00
10750050160	17.0	10.42	18.64	13.21	180	1.75	6.62	105	042	08	0.3	15.5	00
10750050170	17.0	10.40	18.80	13.18	090	1.63	6.47	103	135	04		15.0	00
10750050180	18.0	12.35	22.32	15.64	270	0.27	5.76	95	270	05		15.0	00
10750050190	17.5	15.92	28.77	20.65	270	0.35	1.34	23	060	05			00
10750050200		14.98			225	1.55			060	10			01
10750050210		13.55			225	2.02			045	13			00
10750050220		12.49			225	4.19			045	10			00
10750050230		11.42			225	3.83			045	05			01
10750050240		11.26			225	3.23			045	06			01
10750050010		10.54			225	3.67			045	04			00
10750050020		10.52			225	1.63			045	06			
10750050030		14.38			225	1.08			045	11	0.3		
10750050040		10.30			225	0.70			030	15	0.3		01
10750050050		13.40			360	0.70			060	11	0.3		00
10750050060		10.62			225	0.44			035	06			00
10750050070		10.65			225	1.42			025	18			00
10750050080		10.75							040	20	0.2		01
10750050090		10.79							040				
10750050100													
10750050110													
10750050120													

ID	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
10751000120	17.0	09.99	18.06	12.62	180	3.09	5.66	90	029	05	0.3	15.0	00
10751000130	16.5	10.17	18.39	12.97	180	1.79	6.36	101	050	10	0.3	16.0	00
10751000140	17.2	10.24	18.51	12.92	180	0.53	5.26	84	035	06	0.3	15.0	00
10751000150	17.0	10.08	18.22	12.74	360		6.16	98	060	10	0.3	15.0	00
10751000160	17.0	10.36	18.73	13.13	180	1.62	6.04	96	042		0.3	15.5	00
10751000170	17.5	11.49	20.77	14.57	090	2.52	6.33	104	135	08		15.0	00
10751000180	17.5	12.10	21.37	15.41	270	1.63	5.62	93	270	04		15.0	00
10751000190	17.5	16.89	30.52	21.99	270	0.35	3.94	69	060	05		15.0	01
10751000200		17.98			225	0.35			060	05			00
10751000210		15.65			225	1.28			045	10			01
10751000220		15.98			225	1.80			045	13			
10751000230		12.15			225	4.82			045	10			00
10751000240		11.17			180	2.92			045	05			00
10751000010		10.77			225	3.89			045	06			01
10751000020		10.51			225	3.89			045	04			01
10751000030					225	0.54			045	06			00
10751000040		15.11			225				030	11	0.3		
10751000050		15.31			360	1.12			060	15	0.3		01
10751000060		15.02			360	0.53			035	11	0.3		00
10751000070		13.81							025	06	0.3		00
10751000080		14.18							040	18			00
10751000090		11.08			045	1.62			040	20	0.2		01
10751000100													
10751000110													
10751000120													

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
1075200120	17.0	10.34	18.69	13.10	180	2.32	7.22	115	029	05	0.3	15.0	00
1075200130	17.5	11.15	20.16	14.11	180	0.89	5.89	96	050	10	0.3	16.0	00
1075200140	17.0	11.11	20.08	14.16	180	0.26	5.51	88	035	06	0.3	15.0	00
1075200150	17.0	10.56	19.09	13.40	360	2.02	6.16	99	060	10	0.3	15.0	00
1075200160	17.0	17.61	31.82	23.10	180	2.62	4.58	79	042	08	0.3	15.5	00
1075200170	18.0	11.89			090	1.57			135	04		15.0	00
1075200180	17.5	18.10			270	0.35			270	05		15.0	00
1075200190	17.5	15.27			270	0.44			060	05			00
1075200200		18.11	21.49	15.12	225	1.28	5.85	97	060	10			00
1075200210		14.01	32.70	23.66	225	1.46	4.02	71	045	13			01
1075200220		11.03			225	2.92			045	10			
1075200230		11.10			225	2.67			045	05			
1075200240		11.18			180	3.15			045	06			
1075200010		10.86			225	2.93			045	04			00
1075200020		15.70			225	1.00			045	06			00
1075200030		11.17			225				045	11			01
1075200040		15.66			225				030	15			01
1075200050		12.64			360				060	11			00
1075200060		16.77			360	0.70			035	06	0.3		
1075200070		17.57			045	0.89			025	18	0.3		
1075200080		10.64			045	3.48			040	20	0.3		
1075200090									040		0.3		01
1075200100													00
1075200110													00
1075200120											0.2		01

ID	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
1076000120													
1076000130													
1076000140	17.2	09.50	17.18	11.91	180	1.19	6.59	105	225	05	0.3	16.2	00
1076000150	17.5	09.88	17.86	12.36	360	0.66	6.66	108	225	05	0.3	15.4	00
1076000160	17.6	10.49	18.96	13.18	360	2.15	6.61	107	225	05	0.3	15.5	00
1076000170	19.5	18.54	33.50	23.77	360	2.13	4.91	91	225	05	0.3	15.4	00
1076000180	19.5	18.46	33.35	23.66	360	2.78	4.80	88	225	10	0.3	14.8	01
1076000190	19.5	18.24	32.95	23.35	360	2.13	4.96	91	295	05	0.3	15.0	00
1076000200	19.2	19.41	35.07	25.04	360		4.84	88	295	10	0.3	14.8	01
1076000210													
1076000220	19.3	18.60	33.60	23.90	360	0.35	4.99	91	295.	05	0.3	15.2	01
1076000230	17.5	11.87	21.46	15.09	180	2.13	5.67	99	180	05	0.3	15.4	01
1076000240	17.5	11.74	22.88	16.18	180	0.98	5.77	96	245	05	0.3	15.5	00
1076000010	17.7	12.66	24.74	17.55	180	0.98	5.90	100		05	0.3	16.0	01
1076000020	17.6	13.69	23.39	16.54	180	1.28	5.84	97	245	03	0.3	16.5	01
1076000030	17.6	12.94	24.87	17.66	360	1.45	5.45	92	270	05	0.3	16.4	01
1076000040	17.5	13.76	24.11	17.11	360	1.28	5.78	97		05	0.3	15.4	01
1076000050	17.1	13.34	22.29	15.81	360	0.14	5.52	90	135	15	0.3	15.4	00
1076000060	19.2	12.33	31.00	21.95	360	1.45	4.90	67	135	05	0.3	15.5	01
1076000070	19.3	17.16	36.68	25.48	360	1.28	4.60	85	045	05	0.3	15.0	01
1076000080	18.7	19.75	32.92	23.53	360	0.14	4.89	88	270	05	0.3	15.5	01
1076000090	17.5	18.22	25.37	18.07	180	1.79	5.47	92	270	10	0.3	15.6	01
1076000100	17.5	14.04	23.98	17.01	180	1.08	6.18	103	225	05	0.3	15.8	01
1076000110	17.8	13.27	23.91	16.89	180	1.28	6.19	103	270	15	0.3	16.7	00
1076000120	18.0	13.28	24.60	16.92	180	2.13	5.57	93	270	10	0.5	18.0	01
1076000130													

ID	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
10760050120	17.9	11.19	20.23	14.07		0.82	6.36	104	225	05	0.3	16.2	00
10760050130	17.8	10.91	19.73	13.71			6.38	104	225	05	0.3	15.4	00
10760050140		18.03			360				225	05	0.3	15.5	00
10760050150	18.9	18.39	33.22	23.71	360	0.66	4.50	81	225	05	0.3	15.4	00
10760050160	18.2	18.62	33.94	24.20	360	1.62	5.17	92	225	10	0.3	14.8	01
10760050170	19.0	18.65	33.69	24.04	360	1.95	5.11	93	295	05	0.3	15.0	00
10760050180	18.7	18.82	34.00	24.35	360	2.13	4.79	87	295	10	0.3	14.8	01
10760050190													
10760050200	17.5	19.44	23.15	16.30	360	0.18	5.46	91	295	05	0.3	15.2	01
10760050210		12.81			180	1.95			180	05	0.3	15.4	01
10760050220		12.76			180	0.66			245	05	0.3	15.5	00
10760050230	17.4	13.64	24.65	17.54	180	0.98	5.74	95		05	0.3	16.0	01
10760050240	17.4	12.53	22.65	16.02		1.28	5.87	96	245	03	0.3	16.5	01
10760050010	17.4	12.90	23.32	16.53			5.68	93	270	05	0.3	16.4	01
10760050020	17.6	12.89	23.30	16.47			5.88	98		05	0.3	15.4	00
10760050030	17.5	13.14	23.75	16.84			5.57	93		15	0.3	15.5	01
10760050040	17.2	12.27	22.18	15.71			5.48	89	135	05	0.3	15.0	01
10760050050	18.0	18.41	32.95	23.73	360	1.08	4.88	86	135	05	0.3	15.5	01
10760050060	18.9	18.24	33.17	23.67	360	1.62	5.05	91	045	05	0.3	15.6	01
10760050070	18.0	18.36	28.98	20.70	180	1.28	5.43	94	270	10	0.3	15.8	01
10760050080	17.5	16.04	24.07	17.08	180	1.28	6.14	103	270	05	0.3	16.7	00
10760050090	17.5	13.32	23.93	16.97	180	1.28	5.69	98	225	15	0.2	18.0	01
10760050100	18.0	13.24	24.29	17.13	180	1.62	6.31	105	270	10	0.3	17.0	01
10760050110		13.44							270				
10760050120													
10760050130													

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
10770000120													00
10770000130													00
10770000142	17.6	00.47	00.88	00.65-	180	2.53	6.39	93	045	01	0.3	15.5	00
10770000150	17.9	00.67	01.24	00.36-	180	2.46	6.34	93	225	03	0.3	15.5	00
10770000162	17.8	00.68	01.26	00.29-	180	2.22	6.38	94	225	07	0.3	15.0	00
10770000170	17.5	00.66	01.22	00.32-	180	1.86	6.25	92	090	04	0.3	14.7	00
10770000180	17.5	00.70	01.29	00.26-	180	1.63	6.33	93	090	02	0.3	14.6	00
10770000190	17.5	00.55	01.02	00.45-	180	1.08	6.28	91	090	02	0.3	14.6	00
10770000200	17.4	02.90	05.27	02.83	360	0.18	5.66	83	045	05	0.3	13.8	00
10770000210	17.2	02.40	04.36	02.14	360	0.10	5.79	85	045	05	0.3	14.3	00
10770000220	17.2	02.62	04.76	02.57	360	1.28	5.91	87			0.3	14.1	00
10770000230	16.5	05.74	10.39	06.74	360	1.04	5.13	78	045	02	0.3	14.4	00
10770000240	17.2	02.65	04.81	02.56	360	0.18	5.90	87	045	02	0.3	14.0	00
10770000012	16.8	03.73	06.76	04.01	180		6.02	90	045	05	0.3	14.5	00
10770000020	17.0	01.35	02.47	00.69	180	0.92	5.79	84	045	05	0.3	14.8	00
10770000030	17.2	01.28	02.34	00.60	180	1.96	5.96	86	045	05	0.3	14.2	00
10770000040	17.2	01.39	02.54	00.77	180	1.82	5.92	85	045	05	0.3	14.2	00
10770000050	17.1	04.78	08.66	05.40	180	1.96	5.62	85	045	05	0.3	13.8	00
10770000062	17.3	01.49	02.72	00.89	180	2.03	5.76	83	045	05	0.3	13.6	00
10770000070	17.2	01.06	01.94	00.29	180	1.89	6.01	87	045	05	0.3	13.5	00
10770000082	17.2	00.84	01.55	00.06	180	1.67	4.87	70	045	05	0.3	13.9	00
10770000092	16.8	00.58	01.08	00.27-	180	1.50			045	05	0.3	14.2	00
10770000100	16.6	00.72	01.33	00.23-	180	1.33			045	05	0.3	14.6	00
10770000112	17.5	00.90	01.66	00.04-	180	1.17	6.32	93	045	05	0.3	15.8	00
10770000120	17.8						6.37	94	090	05	0.2	18.5	00

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
1077050120	17.7	01.44	02.63	00.73	180	2.03	6.28	93	045	01	0.3	15.5	00
1077050130	17.5	05.85	10.59	06.83	180	1.57	4.51	70	225	03	0.3	15.5	00
1077050142	17.6	04.85	08.78	05.44	180	1.46	4.63	71	225	07	0.3	15.0	00
1077050150	17.8	04.33	07.85	04.69	180	0.27	5.24	80	090	04	0.3	14.7	00
1077050162	17.7	04.37	07.92	04.76	180	1.00	5.35	81	090	02	0.3	14.8	00
1077050170	17.4	04.53	08.21	05.04	180	0.18	5.36	81	090	02	0.3	14.6	00
1077050180	17.5	04.74	08.59	05.31	360	0.53	5.13	79	045	05	0.3	13.8	00
1077050190	16.9	07.07	12.79	08.63	360	1.35	5.13	79	045	05	0.3	14.3	00
1077050200	17.2	07.90	14.29	09.71	360	1.12	4.85	75			0.3	14.1	00
1077050210	17.2	08.16	14.76	10.07	360	0.89	5.66	88	045	02	0.3	14.4	00
1077050220	17.2	08.69	14.63	09.97	360	0.26	5.31	82			0.3	14.0	00
1077050230	17.4	09.20	15.72	10.75	360		5.51	87	045	02	0.3	14.5	00
1077050240	17.8	06.79	16.64	11.37	180	0.79	5.10	81	045	05	0.3	14.8	00
1077050012	17.5	01.54	12.29	08.12	180	1.34	5.14	80	045	05	0.3	14.2	00
1077050020	17.1	04.06	02.81	00.97	180	1.17	6.09	89	045	05	0.3	14.2	00
1077050030	17.2		07.36	04.43	180	1.17	5.03	75	045	05	0.3	13.8	00
1077050040					180	1.50			045	05	0.3	13.6	00
1077050050					180	0.67	4.96	74	045	05	0.3	13.5	00
1077050062					180		6.13	96	045	05	0.3	13.9	00
1077050070					180	0.26			045	05	0.3	14.2	00
1077050082	17.4	03.74	06.78	03.95	180		4.99	78	045	05	0.3	14.6	00
1077050092	17.5	07.09	12.83	08.54	180	0.53	5.02	78	045	05	0.2	15.8	00
1077050100					180				090	05		18.5	00
1077050112	17.8	06.97	12.61	08.31	180								
1077050120	17.7	06.92	12.52	08.26	180								

ID	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
1077990120	18.1	01.14	02.09	00.24	180	2.33	5.78	85	045	01	0.3	15.5	00
1077990130	18.1	10.02	18.12	12.43	180	2.46	4.40	71	225	03	0.3	15.5	00
1077990142	18.1	10.08	18.22	12.51	180	0.80	4.33	70	225	07	0.3	15.0	00
1077990150	17.8	09.76	17.65	12.14	180	1.07	4.55	74	090	04	0.3	14.7	00
1077990162	17.8	08.93	16.15	11.00	180	0.27	4.60	73	090	02	0.3	14.8	00
1077990170	17.6	08.08	14.61	09.87	180	0.53	4.94	78	090	02	0.3	14.6	00
1077990180	17.8	09.94	17.97	12.38	360		4.51	73	045	05	0.3	13.8	00
1077990190	17.8	09.23	16.69	11.47	360	0.53			045	05	0.3	14.3	00
1077990200	17.5	09.23	16.69	11.41	360	0.70	4.81	77			0.3	14.1	00
1077990210	17.8	09.41	17.02	11.78	360	0.89	4.80	75	045	02	0.3	14.4	00
1077990220	17.2	08.35	15.10	10.33	180	0.10	5.17	80			0.3	14.0	00
1077990230	17.2	09.40	17.00	11.77	180		5.32	84	045	02	0.3	14.5	00
1077990240	17.2	09.60	17.36	12.00	180	0.26	5.61	89	045	05	0.3	14.8	00
1077990012	17.4	17.36	31.37	22.64	180	0.89	4.82	84	045	05	0.3	14.2	00
1077990020	17.5	09.02	16.31	11.18	180	0.83			045	05	0.3	14.2	00
1077990030	17.5	06.50	11.76	07.81		0.83	5.17	79	045	05	0.3	13.8	00
1077990040	17.1	07.49	13.55	09.15		0.50	4.78	73	045	05	0.3	13.6	00
1077990050	17.2	09.45	17.11	11.85		0.34	4.65	73	045	05	0.3	13.5	00
1077990062	17.2	07.75	14.02	09.46			7.17	112	045	05	0.3	13.9	00
1077990070	17.4	07.18	12.99	06.66			4.48	70	090	05	0.3	14.2	00
1077990082					180						0.3	14.6	00
1077990092					180						0.3	15.8	00
1077990100					180						0.2	18.5	00
1077990112					180								
1077990120					180	0.18							

ID	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
1078000120	17.1	04.05	07.34	04.44	180	0.70	6.35	95	225	03	0.3	14.6	00
1078000130	17.8	03.21	05.82	03.15	180	0.11	6.37	96	225	07	0.3	15.5	00
1078000140	17.6	02.18	03.97	01.77	180	0.22	6.33	94	090	04	0.3	15.1	00
1078000157	17.8	01.58	02.88	00.90	180	0.39	6.45	96	090	04	0.3	14.6	00
1078000167	17.2	02.21	04.02	01.88	180	0.55	6.73	98	045	04	0.3	14.8	00
1078000173	16.8	03.68	06.67	03.95	180	0.93	6.65	99	045	05	0.3	14.6	00
1078000183	16.5	03.04	06.20	03.68	360	0.73	6.68	99	045	10	0.3	14.0	00
1078000196	16.6	17.70	31.98	23.31	360	0.49	6.46	112	045	05	0.3	14.0	00
1078000204	16.6	04.93	08.93	05.74	360	0.06	6.32	95	045	05	0.3	14.1	00
1078000215	17.2	07.24	13.10	08.80	360	0.66	5.84	90	045	05	0.3	14.2	00
1078000225	16.9	06.48	11.73	07.82	180	0.87	6.20	94	045	05	0.3	14.2	00
1078000235	16.8	04.39	07.95	04.96	180	0.82	6.38	95	045	05	0.3	15.0	00
1078000245	16.7	04.69	08.50	05.39	180	0.87	6.18	93	045	05	0.3	14.5	00
1078000016	16.9	05.09	09.22	05.91	180	0.44	5.84	88	045	05	0.3	14.2	00
1078000026	16.8	04.87	08.82	05.62	180	0.27	5.71	86	045	05	0.3	13.9	00
1078000037	16.9	04.83	08.75	05.55	180	0.57	6.00	88	045	06	0.3	13.8	00
1078000047	16.8	02.98	05.41	03.02	180	0.17	6.10	89	045	05	0.3	13.6	00
1078000054	16.9	02.27	04.13	02.02	180	0.11	5.97	91	045	05	0.3	13.8	00
1078000067	17.1	02.02	03.68	01.64	180	0.57	6.31	94	045	10	0.3	14.5	01
1078000076	17.5	03.61	06.55	03.75	180	0.82	5.97	89	045	05	0.3	14.5	00
1078000087	16.8	03.72	06.75	04.04	180	0.78	6.04	93	045	05	0.3	15.5	00
1078000097													
1078000107													
1078000116	17.5	01.93	03.51	01.44	180	0.55			045	05	0.3	15.8	01
1078000126	17.9	05.48	09.92	06.25	180	0.60			090	05	0.2	17.1	00

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
1081000120													
1081000130													
1081000140													
1081000150													
1081000160													
1081000170	14.4	17.59	31.78	23.64									02
1081000180	15.0	17.85	32.25	23.88	225	1.35			045	01	0.2	16.1	00
1081000190	15.1	17.56	31.73	23.45	225	1.31			045	04		15.8	01
1081000200	15.5	18.18	23.65	24.23	270	1.07	5.08	87	090	03		16.5	00
1081000210	15.0	18.90	34.15	25.33	225	0.73			090	03		15.0	00
1081000220	15.5	18.49	33.40	24.65	225	0.86			045	03		16.3	00
1081000230		17.88	32.30	25.96		0.22			045	06			01
1081000240									360	11			01
1081000010		11.51	20.81	16.71	270	1.09			360	15			01
1081000020		17.37	31.38	25.21	135	1.17			315	15			02
1081000030		17.40	31.44	25.26	135	0.95			090				01
1081000040		17.42	31.47	25.29	135	0.69			135	15			01
1081000050		17.72	32.02	25.72	135	0.66			135				01
1081000060		17.59	31.78	25.53					135	15	0.2		01
1081000070	16.9	17.20	31.08	22.56			7.18	123	090		0.2	18.0	01
1081000080	16.3	18.60	33.60	24.63	180	0.11	4.93	65	135		0.2	17.8	01
1081000090													
1081000100													
1081000110													
1081000120													

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
1081050120													
1081050130													
1081050140													
1081050150													
1081050160													
1081050170													C2
1081050180	15.0	18.80	33.96	25.19					045	01	0.2	16.1	CO
1081050190	14.9	18.36	33.17	24.61					045	04		15.8	C1
1081050200	16.0	18.89	34.13	25.10					090	03		16.5	00
1081050210	15.5	18.68	33.75	24.92					090	03		15.0	CC
1081050220	15.5	18.54	33.50	24.72					045	03		16.3	00
1081050230		17.93	32.39	26.03					045	06			01
1081050240		18.14	32.77	26.33					360	11			C1
1081050010		17.74	32.05	25.75					360	15			C1
1081050020		17.87	32.29	25.94					315	15			02
1081050030		17.59	31.78	25.53					090				01
1081050040		17.50	31.62	25.40					135	15			01
1081050050		17.73	32.03	25.74					135				01
1081050060		18.07	32.65	26.23					135	15	0.2		01
1081050070	17.0	17.35	31.35	22.74					090		C.2	18.0	01
1081050080	16.5	17.39	31.42	22.91					135		C.2	17.8	01
1081050090							5.80	100					
1081050100													
1081050110													
1081050120													

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
1081100120	14.9	17.87	32.29	23.93	225	1.03			045	01	0.2	16.1	02
1081100130	14.9	17.67	31.92	23.65	225	1.07			045	04		15.8	00
1081100140	15.4	18.56	33.53	24.77	270	0.60			090	03		16.5	01
1081100150	15.5	01.28	02.34	00.89	225	0.22			090	03		15.0	00
1081100160	15.5	18.08	32.66	24.09	225	0.11			045	03		16.3	00
1081100170		18.70	33.78	27.15	225	0.27			045	06			01
1081100180		17.80	32.16	25.84	180	1.19			360	11			01
1081100190		18.21	32.90	26.43	270	1.42			360	15			01
1081100200		17.42	31.47	25.29	270	1.19			315	15			02
1081100210		18.02	32.56	26.16	135	1.11			090				01
1081100220		18.28	33.03	26.54	135	0.91			135	15			01
1081100230		17.53	31.76	25.52	135	0.80			135				01
1081100240		17.65	31.89	25.62	135	0.50			135	15			01
1081100010	16.5	16.87	30.48	22.19	180	0.11	5.41	93	090		0.2	18.0	01
1081100020									135		0.2	17.8	01
1081100030											0.2		
1081100040													
1081100050													
1081100060													
1081100070													
1081100080													
1081100090													
1081100100													
1081100110													
1081100120													

ID	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
1082000120	14.5	18.28	33.03	24.58			6.59	111	045	06	0.3	15.5	01
1082000130	15.0	17.95	32.43	24.02	067	0.44	4.83	81	045	06	0.3	15.5	01
1082000140	15.0	19.02	34.36	25.50	045	1.09	3.80	64	045	07	0.3	15.5	01
1082000150	15.5	18.45	33.33	24.60	067	0.99	4.64	79	045	06	0.3	16.2	01
1082000160	15.3	17.86	32.27	23.83	067	1.15			068	01	0.3	16.0	01
1082000170	14.9	18.15	32.79	24.31	067	0.73	3.04	51	068	07	0.1	15.5	00
1082000180	15.0	18.61	33.62	24.93	045	2.15	4.17	71	045	07		15.0	00
1082000190	15.0	18.39	33.22	24.63			4.08	68	068	05	0.1	15.0	00
1082000200	15.2	18.48	33.39	24.71			2.86	48	045	09	0.1	15.7	00
1082000210	15.2	17.66	31.91	23.57			2.33	39	068	07	0.1	15.6	00
1082000220	15.2	17.49	31.60	23.33			3.84	64	068	08		15.6	00
1082000230	15.5	18.10	32.70	24.11			3.85	66	090	09	0.1	17.0	01
1082000240	15.4	18.27	33.01	24.37			3.62	60	135	09	0.2	17.0	01
1082000010	15.6	18.11	32.72	24.11			3.64	62	135	11	0.3	17.5	01
1082000020	15.6	17.87	32.29	23.77			4.09	70	135	11		17.5	01
1082000030	15.5	17.53	31.65	23.31			3.89	66	135	09		17.3	01
1082000040	15.0	18.27	33.01	24.46			2.80	47	068	09		17.4	01
1082000050	15.5	17.51	31.64	23.30	090	0.55	3.58	61	090	02		17.5	01
1082000060	15.8	18.33	33.12	24.37	360	0.73	3.89	66	135	08		17.5	01
1082000070	15.5	18.32	33.10	24.42			3.87	66	180	06			01
1082000080	15.5	18.03	32.57	24.02			3.33	57	180	07	0.2	18.3	00
1082000090	15.5	17.69	31.96	23.55			2.78	47	180		0.2	17.0	01
1082000100	16.5	20.78	37.54	27.60	360	0.22	2.86	51	180	11	0.3	19.0	01
1082000110	16.0	18.01	32.54	23.88	360	0.22	2.79	47	180	12	0.3	19.0	01
1082000120	16.0	18.23	32.94	24.18	023	0.60	4.04	69			0.3	19.0	01

ID	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
10820050120	14.7	18.33	33.12	24.61			3.58	60	045	06	0.3	15.5	01
10820050130	15.3	12.90	23.32	16.97			5.42	86	045	06	0.3	15.5	01
10820050140	15.0	18.70	33.78	25.06			4.09	69	045	07	0.3	15.5	01
10820050150	15.7	18.45	33.33	24.55			3.79	65	045	08	0.3	16.2	01
10820050160	15.5	18.84	34.04	25.14			2.86	49	068	01	0.3	16.0	01
10820050170	15.0	17.74	32.05	23.72			4.64	78	068	07		15.5	00
10820050180	15.0	18.49	33.40	24.76			3.54	59	045	07	0.1	15.0	00
10820050190	15.0	18.10	32.70	24.22			2.85	47	068	05		15.0	00
10820050200	15.2	17.53	31.67	23.39			3.58	60	045	09	0.1	15.7	00
10820050210	15.2	18.32	33.10	24.48			2.34	39	068	07	0.1	15.6	00
10820050220	15.3	18.15	32.79	24.23			4.07	68	068	08	0.1	15.6	00
10820050230	15.5	17.58	31.76	23.39			4.69	80	090	09		17.0	00
10820050240	15.5	17.47	31.56	23.24			3.86	55	135	09	0.1	17.0	01
10820050010	16.0	17.62	31.83	23.29			1.20	79	135	11	0.2	17.5	01
10820050020	16.2	17.62	31.83	23.34			4.62	53	135	11	0.3	17.5	01
10820050030	16.0	17.58	31.76	23.28			3.13	48	135	09		17.3	01
10820050040	16.0	17.92	32.38	23.86			2.85	66	068	09		17.4	01
10820050050	15.5	17.40	31.44	23.15			3.88	59	090	08		17.5	01
10820050060	15.5	17.42	31.47	23.13			3.53	50	135	08		17.5	01
10820050070	15.7	17.99	32.50	23.96			2.98	43	180	06	0.2		01
10820050080	15.5	17.39	31.42	23.07			2.55	52	180	07	0.2	18.3	00
10820050090	15.8	18.41	33.26	24.43			3.11	52	180		0.3	17.0	01
10820050100	16.0	18.19	32.86	23.90			4.38	76	180	11	0.3	19.0	01
10820050110	17.0	17.47	31.56	23.24			3.48	59	180	12	0.3	19.0	01
10820050120	15.5											19.0	01

ID	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
1082990120	15.0	18.72	33.82	25.08	360	0.44	4.86	82	045	06	0.3	15.5	01
1082990130	15.0	18.11	32.72	24.24	360	0.60	5.13	86	045	06	0.3	15.5	01
1082990140	15.0	22.46	40.57	30.29			2.86	50	045	07	0.3	15.5	01
1082990150	15.4	18.14	32.77	24.19	045	0.60	5.69	95	045	08	0.3	16.2	01
1082990160	15.5	17.97	32.47	23.93	067	0.82	3.58	61	068	01	0.3	16.0	01
1082990170	15.0	18.22	32.92	24.39	067	0.84	4.31	72	068	07	0.1	15.5	00
1082990180	15.0	17.67	31.92	23.63	067	0.64	3.38	56	045	07		15.0	00
1082990190	15.0	17.96	32.45	24.03	045	1.09	3.33	56	068	05	0.1	15.0	00
1082990200	15.2	17.94	32.41	23.96	045	1.19	4.11	69	045	09	0.1	15.7	00
1082990210	15.0					0.11			068	07	0.1	15.6	00
1082990220	15.3	17.52	31.65	23.35			3.18	53	068	08	0.1	15.6	00
1082990230	15.3	18.16	32.81	24.24			3.53	59	090	09		17.0	01
1082990240	15.5	18.21	32.90	24.27			4.84	83	135	09	0.1	17.0	01
1082990010	16.0	17.62	31.83	23.34			4.61	79	135	11	0.2	17.5	01
1082990020	15.6	18.55	33.51	24.72			5.88	102	135	11	0.3	17.5	01
1082990030	15.5	18.06	32.63	24.06			2.63	48	135	09		17.3	01
1082990040	16.0	18.28	33.03	24.25	090	0.73	3.65	66	135	09		17.4	01
1082990050	16.0	17.52	31.65	23.20	360	0.95	3.65	62	068	08	0.2	17.5	01
1082990060	15.5	17.89	32.32	23.82	135	0.33	5.45	93	090	08	0.2	17.5	01
1082990070	15.5	17.48	31.58	23.26			4.15	70	135	06			01
1082990080	16.3	17.76	32.09	23.47			4.86	83	180	07	0.2	18.3	00
1082990090	16.0	18.05	32.61	23.93			3.39	58	180		0.2	17.0	01
1082990100	17.0	17.92	32.38	23.53	360	0.44	2.80	48	180		0.3	19.0	01
1082990110	17.0	16.98	30.68	22.23	023	0.95	3.08	53	180	11	0.3	19.0	01
1082990120	16.0	16.19	32.86	24.13			3.64	62	180	12	0.3	19.0	01

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
1083000120	14.5	17.01	30.73	22.82	165	0.27	3.83	63	090		0.3	14.5	C1
1083000130	14.5	18.02	32.56	24.22	150	0.44	6.93	116	090		0.3	14.0	C1
1083000140	14.5	17.72	32.02	23.80	170	0.57	7.44	125	090		0.3	15.0	01
1083000150	14.9	17.53	31.67	23.45	040	0.27	10.12	170	090		0.3	15.0	01
1083000160	14.8	16.86	31.46	22.55	005	0.39	6.07	101	090		0.3	14.5	01
1083000170	14.5	17.78	32.12	23.89	345	0.76	6.61	111	090		0.3	15.5	01
1083000180	14.8	17.74	32.05	23.77	355	0.55	6.36	107	090		0.2	16.5	C1
1083000190	14.9	16.57	29.94	22.12	360				045			16.2	00
1083000200	14.9	17.33	31.31	23.18	355	0.27	6.18	102	045			16.3	00
1083000210	14.8	16.96	30.64	22.69	345	0.27	8.20	136	045			16.5	C0
1083000220	15.0	16.05	29.00	21.38			7.31	120	090			17.0	00
1083000230	14.8								090			17.5	C0
1083000240	15.0								090			17.0	01
1083000010	15.3	16.28	29.42	21.70			5.79	95	090			18.0	C1
1083000020	15.2	16.98	30.68	22.61			6.57	109	135			18.5	C1
1083000030	15.3	16.91	30.55	22.53			5.15	85	180			18.7	01
1083000040	15.2	16.42	29.67	21.83			5.95	98	180			18.2	C1
1083000050	15.5	16.08	29.05	21.38			5.18	85	180			18.5	C0
1083000060	16.0	15.18	27.43	20.08			4.06	67	180			19.0	01
1083000070	16.0	14.83	26.80	19.49			5.13	85	225			19.0	01
1083000080	16.0	14.92	26.96	19.61	300	0.27	7.41	122	225		0.2	18.5	C1
1083000090	15.7	14.91	26.94	19.60	300	0.57	7.78	128	225		0.2	18.8	C0
1083000100	15.8	15.87	28.68	20.99	260	0.55	6.14	103			0.3	19.0	01
1083000110	16.0	15.27	27.59	20.14	275	0.17	5.63	93			0.3	18.5	01
1083000120		15.57	28.13	20.51	300	0.49	3.84	64			0.3	19.0	01

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
1083050120	15.0	17.44	31.51	23.31	165	0.27	6.43	107	090		0.3	14.5	01
1083050130	14.5	17.24	31.15	23.14	150	0.44	5.37	89	090		0.3	14.0	01
1083050140	14.8	17.10	30.90	22.88	170	0.57	5.85	97	090		0.3	15.0	01
1083050150	14.9	17.58	31.76	23.52	040	0.78	7.71	130	090		0.3	15.0	01
1083050160	15.0	18.77	33.91	25.15	005	0.39	5.86	100	090		0.3	14.5	01
1083050170	14.8	17.25	31.17	23.09	345	0.76	5.61	93	090		0.3	15.5	01
1083050180	15.0	16.51	29.83	22.02	005	0.64	6.92	115	090		0.2	16.5	00
1083050190	15.0	17.29	31.24	23.10			5.91	98	090			16.2	01
1083050200	14.9	16.14	29.16	21.53	355	0.27	7.45	122	045			16.3	00
1083050210	14.9	16.32	29.49	21.78	345	0.27	7.26	119	045			16.5	00
1083050220	15.0	16.46	29.74	21.95			6.45	106	090			17.0	00
1083050230	15.0	17.57	31.74	23.49			6.43	108	090			17.5	00
1083050240	15.0	16.04	28.98	21.37			5.58	91	090			17.0	01
1083050010	15.5	16.78	30.32	22.29			7.26	123	135			18.0	01
1083050020	15.5											18.5	01
1083050030	15.0	16.72	30.21	22.31	300	0.27	7.49	93	180			18.7	01
1083050040	15.6	15.78	28.51	20.88	300	0.57	3.98	124	180			18.2	01
1083050050	16.0	15.36	27.76	20.22	260	0.55	4.68	66	180			18.5	00
1083050060	16.0	15.46	27.94	20.36	275	0.17	5.20	77	180			19.0	01
1083050070	16.0	15.31	27.67	20.15	300	0.49	6.57	86	225			19.0	01
1083050080	16.0								225		0.2	19.0	01
1083050090	16.0	14.79	26.73	19.43			6.20	102	225		0.2	18.5	00
1083050100	16.0	15.91	28.75	20.98			5.05	84			0.3	18.8	01
1083050110	16.0	15.68	28.33	20.66			4.65	77			0.3	19.0	01
1083050120	16.0										0.3		

ID	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
1084000120	15.0				180	2.82			135	15	0.3	14.5	01
1084000130	15.0	10.78	19.49	14.11	180	0.67	6.78	94	135	13	0.3	15.2	01
1084000140	15.2	10.93	19.76	14.27	180	0.27	6.32	105	135	13	0.3	15.2	01
1084000150	15.2	11.12	20.10	14.54	360	0.67	6.55	98	135	15	0.3	16.0	01
1084000160	15.0	18.18	32.85	24.33	360	1.46	6.35	101	135	18	0.3	15.0	01
1084000170	16.0	14.78	26.71	19.42	360	2.17	6.12	107	135	13	0.3	16.0	01
1084000180	16.0	14.67	26.51	19.27	360	1.63	3.10	101	135	13	0.3	15.0	01
1084000190	15.5	15.20	27.47	20.10	360	1.34	6.09	101	135	13	0.3	16.0	01
1084000200	16.0	11.42	20.64	14.79	180	0.67	5.96	101	135	15	0.3	16.0	01
1084000210									135	18	0.3	16.0	02
1084000220									135	18	0.2	15.5	02
1084000230	16.0	12.41	22.43	16.15	180	1.92	6.04	96	135	18	0.3	15.5	02
1084000240	16.0	11.69	21.13	15.16	180	2.32	6.10	97	135	18	0.3	15.5	02
1084000010	16.0	11.38	20.57	14.74	360	0.67	6.18	97	135	18	0.3	15.0	02
1084000020									135	18	0.3	15.0	02
1084000030									135	18	0.3	15.0	02
1084000040									135	18	0.3	15.0	01
1084000050									135	18	0.3	16.0	01
1084000060	16.0	10.89	19.69	14.06	360	1.92	6.19	98	225	05	0.2	18.0	00
1084000070	16.0	11.98	21.65	15.56	360	1.34	5.63	90	225	10	0.2	19.0	01
1084000080	16.0	11.58	20.93	15.01	360	0.57	6.51	104	225	10	0.2	19.0	01
1084000090	16.0	11.69	21.13	15.16	180	0.67	6.37	102	225	10	0.3	19.0	00
1084000100	17.0	11.16	20.17	14.23	180	1.75	6.16	99	225	07	0.3	19.5	01
1084000110	17.0	10.86	19.63	13.81	180	2.07	6.23	100	225	07	0.3	19.5	00
1084000120	17.0	10.59	19.15	13.44	180	2.42	6.46	104	225	13	0.3	19.5	00

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
1084050120	15.0	10.89	19.69	14.26			6.41	99	135	15	0.3	14.5	01
1084050130	15.0	10.62	19.20	13.88			6.40	99	135	13	0.3	15.2	01
1084050140	15.2	10.60	19.16	13.82			6.14	95	135	13	0.3	15.2	01
1084050150	15.0	10.56	19.09	13.80			6.63	103	135	15	0.3	16.0	01
1084050160	15.5	12.57	22.72	16.48			6.84	110	135	18	0.3	15.0	01
1084050170	16.0	15.14	27.36	19.92			6.62	109	135	13	0.3	16.0	01
1084050180	15.5	15.01	27.12	19.84			6.40	106	135	13	0.3	15.0	01
1084050190	16.0	15.34	27.72	20.19			6.19	102	135	13	0.3	16.0	01
1084050200	16.0	12.61	22.79	16.43			6.18	100	135	15	0.3	16.0	01
1084050210									135	18	0.3	15.5	02
1084050220									135	18	0.2	15.5	02
1084050230	16.0	12.37	22.36	16.10			5.85	93	135	18	0.3	15.5	02
1084050240	16.0	12.24	22.12	15.92			6.14	98	135	18	0.3	15.0	02
108405C010	16.0	11.79	21.31	15.30					135	18	0.3	15.0	02
108405C020									135	18	0.3	15.0	02
1084050030							5.91	94	135	18	0.3	16.0	01
1084050040									135	18	0.3		01
108405C050									135	18	0.2	18.0	00
1084050060	16.0	11.81	21.35	15.33			6.42	102	225	05	0.2	19.0	01
1084050070	16.0	11.21	20.26	14.50			6.35	100	225	10	0.2	19.0	01
1084050080	16.0	11.35	20.52	14.69			5.97	94	225	10	0.3	19.0	00
1084050090	16.0	11.79	21.31	15.30			6.17	98	225	10	0.3	19.0	00
1084050100	16.5	11.67	21.09	15.03			6.06	98	225	07	0.3	19.5	00
1C84050110	16.5	11.17	20.19	14.35			6.25	100	225	07	0.3	19.5	
1084050120	16.5	10.59	19.15	13.55			6.15	99	225	13	0.3	19.5	

ID	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
1084100120	15.0	10.79	19.51	14.12	180	1.97	5.95	92	135	15	0.3	14.5	01
1084100130	15.0	12.60	22.77	16.62	180		6.39	101	135	13	0.3	15.2	01
1084100140	15.2	12.07	21.82	15.85	180	0.27	6.60	103	135	13	0.3	15.2	01
1084100150	15.2	12.63	22.83	16.62	180	1.34	6.21	98	135	15	0.3	16.0	01
1084100160	15.5	13.42	24.25	17.65	360	1.92	6.34	102	135	18	0.3	15.0	01
1084100170	16.0	14.59	26.37	19.16	360	1.34	6.98	115	135	13	0.3	16.0	01
1084100180	16.0	15.05	27.20	19.79	360	1.34	6.15	101	135	13	0.3	15.0	01
1084100190	16.0	15.44	27.90	20.33	360	1.07	6.34	105	135	15	0.3	16.0	01
1084100200	16.0	13.90	25.12	18.21	180	0	5.82	95	135	18	0.3	16.0	02
1084100210									135	18	0.3	16.0	02
1084100220									135	18	0.2	15.5	02
1084100230	16.0	13.53	24.45	17.70	180	1.63	6.29	103	135	18	0.3	15.5	02
1084100240	16.0	13.75	24.85	18.00	180	2.02	5.84	95	135	18	0.3	15.5	02
1084100010									135	18	0.3	15.0	02
1084100020	16.0	13.68	24.72	17.90	360	1.92	6.08	99	135	18	0.3	15.0	02
1084100030									135	18	0.3	15.0	01
1084100040									135	18	0.3	15.0	01
1084100050									225	05	0.2	18.0	00
1084100060	16.0	11.49	20.77	14.89	360	1.80	6.33	100	225	10	0.2	19.0	
1084100070	16.0	13.84	25.01	18.12	360	1.34	6.15	100	225	10	0.2	19.0	01
1084100080	16.0	13.49	24.38	17.64	360	0.27	5.75	93	225	10	0.3	19.0	01
1084100090	16.5	13.09	23.66	17.09			6.11	99	225	07	0.3	19.5	00
1084100100	16.5	14.06	25.41	18.32	180	1.34	5.89	98	225	07	0.3	19.5	00
1084100110	16.5	12.81	23.15	16.60	180	1.57	5.90	97	225	07	0.3	19.5	00
1084100120	16.5	12.40	22.41	16.04	180	1.63	5.89	96	225	13	0.3	19.5	00

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
1085000120	14.6	10.80	19.52	14.21	180	3.34	6.41	99	045	05	0.3	14.3	01
1085000130	14.5	10.49	18.96	13.80	180	2.03	6.44	99	058	08	0.3	14.3	00
1085000140	14.9	10.77	19.47	14.11	180	1.04	6.49	101	060	18	0.3	14.7	01
1085000150	14.7	10.92	19.74	14.36	360	0.44	6.62	102	050	05	0.3	15.9	01
1085000160	14.8	11.83	21.38	15.59	360	1.46	6.76	106	050	10	0.3	15.6	01
1085000170													
1085000180	15.9	14.52	26.24	19.08	360	2.42	6.08	100	045	04	0.2	15.5	00
1085000190	15.5	14.72	26.60	19.44	360	0.27	5.86	97	045	04		15.5	00
1085000200	14.9	11.11	20.08	14.58	180	1.34	6.13	95	045	04		16.3	00
1085000210	15.0	12.38	22.38	16.31	180	0.27	6.70	165	050	05	0.2	16.7	01
1085000220	14.7	10.78	19.49	14.16	180	2.02	6.49	100	170	05	0.1	18.6	01
1085000230	15.0				180	3.48			170	10	0.2	19.2	01
1085000240	16.7	13.24	23.93	17.15	180	2.67	6.20	102	135	15		19.3	01
1085000019	15.2	11.83	21.38	15.52	180	2.52	6.69	105	135	11		19.2	00
1085000020	14.9	11.91	21.53	15.68	360	1.89	6.45	101	180	13		19.3	00
1085000030	15.0	11.91	21.53	15.67	360	0.67	6.17	96	180	12		19.2	01
1085000040	15.4	11.52	20.82	15.05	180	0.41	6.20	97	180	05	0.3	19.5	00
1085000050	15.5	13.89	25.10	18.30	180	0.67	6.47	106	225	04	0.3	19.8	00
1085000060	15.5	20.25	36.58	27.10	180	1.92	6.34	111	180	13	0.3	19.0	01
1085000070	15.5	15.48	27.97	20.49	180	3.66	6.16	102	180	05	0.2	18.0	01
1085000080	15.9	12.40	22.41	16.16	180	2.94	6.33	101	180	05	0.2	18.2	00
1085000090	15.5	11.38	20.57	14.84		3.00	6.13	97		08		19.1	00
1065000100	16.0									10	0.2	19.0	00
1085000110	15.3	11.79	21.31	15.44	180		6.68	105		07	0.2	19.5	01
1085000120	15.9	11.60	20.97	15.06	180	2.27	6.66	106	180		0.2	19.5	00

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
1085050120	14.5	12.40	22.41	16.44	180	3.34	6.20	97	045	05	0.3	14.3	01
1085050130	14.6	13.26	23.96	17.61	180	2.25	6.36	101	058	08	0.3	14.3	00
1085050140	14.7	12.45	22.50	16.47	180	0.70	6.41	100	060	18	0.3	14.7	01
1085050150	14.7	11.37	20.55	14.98	180	1.28	6.58	102	050	05	0.3	15.9	01
1085050160	14.8	12.54	22.67	16.57	360	1.80	6.62	105	050	10	0.3	15.6	01
1085050170													00
1085050180	16.0	16.25	29.36	21.45	360	2.67	5.69	95	045	04	0.2	15.5	00
1085050190	16.0	15.24	27.54	20.05	360	0.54	5.82	96	045	04	0.2	15.5	00
1085050200	15.9	13.96	25.23	18.31	180		5.82	95	045	04	0.1	16.3	00
1085050210	16.4	15.00	27.11	19.64	180	0.67	5.97	99	050	05	0.2	16.7	00
1085050220	15.5	15.29	27.63	20.23	180	1.63	6.57	108	170	05		18.6	01
1085050230	15.6	12.60	22.77	16.50	180	2.67	6.47	104	170	10		19.2	01
1085050240	15.5	14.16	25.59	18.67	180	2.92	6.18	101	135	15		19.3	CC
1085050010	15.5	16.57	29.94	22.00	180	2.72	6.64	112	135	11		19.2	00
1085050020	15.6	11.74	21.22	15.31	180	1.75	6.46	103	135	13		19.5	00
1085050030	15.6	13.47	24.34	17.70	180	0.67	5.86	95	180	12		19.8	01
1085050040	16.1									05			00
1085050050	16.0	15.66	28.30	20.63	360	0.80	6.15	103	180	04	0.3	19.0	00
1085050060	16.0	13.99	25.28	18.33	360	1.34	6.28	102	180	13	0.3	18.0	01
1085050070	16.3	16.52	29.85	21.75	360	0.27			225	05	0.3	18.2	01
1085050080	16.0	14.77	26.69	19.41	180	1.07	6.09	100	180	05	0.2		00
1085050090	16.0	13.23	23.91	17.20	180	2.62	6.15	99	180	08	0.2	19.1	00
1085050100	16.5	13.79	24.92	17.95	180	1.95	6.66	111		10	0.2	19.0	01
1085050110	15.5	12.88	23.28	16.90	180	3.52	6.19	100	180	07	0.2	19.5	01
1085050120	16.0	13.02	23.53	16.99	180	3.15	6.68	106					00

ID	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
1085100120	14.7	12.57	22.72	16.63			6.55	104	045	05	0.3	14.3	01
1085100130	14.8	13.40	24.22	17.76			5.63	89	058	08	0.3	14.3	00
1085100140	14.7	13.00	23.50	17.23			6.33	100	060	18	0.3	14.7	01
1085100150	14.8	12.42	22.45	16.41			6.44	101	050	05	0.3	15.9	01
1085100160	14.7	12.19	22.03	16.11			6.37	100	050	10	0.3	15.6	01
1085100170	16.0	16.97	30.66	22.44			5.77	97	045	04	0.2	15.5	00
1085100180	16.0	15.45	27.92	20.34			5.99	99	045	04	0.2	15.5	00
1085100190	16.0	17.10	30.90	22.62			5.79	98	045	04	0.1	16.3	00
1085100200	16.1	18.11	32.72	23.99			5.63	96		05	0.2	16.7	00
1085100210	16.7	15.93	28.78	20.85			5.31	90	050	05		18.6	00
1085100220	15.8	14.96	27.07	19.74			5.96	98	070	10		19.2	01
1085100230	15.4	13.38	24.18	17.61			6.47	102	070	15		19.3	01
1085100240	15.5	12.39	22.39	16.23			6.45	103	135	11		19.2	00
1085100010	16.0	13.77	24.89	18.03			6.13	100	135	13	0.3	19.5	00
1085100020	16.3	16.26	29.38	21.39			5.82	97	135	12	0.3	19.8	00
1085100030	16.8	16.17	29.22	21.16			3.49	59	180	05	0.3		01
1085100040	16.1	16.29	29.43	21.48			6.17	103		04	0.2	19.0	00
1085100050	16.0	13.83	24.99	18.11			6.06	99	180	13	0.2	18.0	00
1085100060	16.5	18.16	32.01	23.97			5.87	102	180	05		18.2	01
1085100070	16.8	16.40	29.63	21.48			5.44	92	225	05			01
1085100080	16.2	15.52	28.04	20.40			5.98	100	180	08		19.1	01
1085100090	16.5	14.25	25.75	18.58			6.52	108	180	10	0.2	19.0	00
1085100100	16.3	14.27	25.79	18.65			6.39	104			0.2	19.5	00
1085100110	16.0	12.91	23.33	16.84			6.64	107	180	07	0.2		00
1085100120													

ID	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
1085990120	14.8	13.83	24.99	18.36	180	3.38	6.51	104	045	05	0.3	14.3	01
1085990130	14.9	13.54	24.47	17.93	180	2.18	5.81	93	058	08	0.3	14.3	00
1085990140	15.0					1.31	2.51	94	060	18	0.3	14.7	01
1085990150	15.1	12.77	23.08	16.83	360	1.62	6.38	101	050	05	0.3	15.9	01
1085990160	15.0	13.58	24.54	17.97	360	2.67	6.38	102	050	10	0.3	15.6	01
1085990170													
1085990180	16.0	16.97	30.66	22.44	360	3.20	5.94	100	045	04		15.5	00
1085990190	15.9	15.39	27.81	20.28	360	1.07	5.72	94	045	04		15.5	00
1085990200	16.0	16.89	30.39	22.23	360	1.46	4.62	78	045	04		16.3	00
1085990210	16.2	17.63	31.85	23.31	180	0.67	5.94	102		05	0.2	16.7	00
1085990220	16.0	17.57	31.74	23.27	180	1.34	5.93	96	050	05	0.2	18.6	00
1085990230	16.8	14.96	27.03	19.45	180	1.92	6.39	107	070	10	0.1	19.2	01
1085990240	15.0	13.67	24.70	18.09	180	1.92	6.16	99	070	15	0.2	19.3	01
1085990010	15.9	14.18	25.63	18.61	180	1.34	6.14	100	135	11	0.3	19.2	00
1085990020	16.2	16.40	29.63	21.61	360	1.34	5.83	97	135	13	0.3	19.5	00
1085990030	16.5	16.94	30.61	22.29	360	1.34	5.87	101	135	12	0.3	19.8	01
1085990040	16.9	17.30	31.26	22.85	360	1.34	5.48	92	180	05	0.2	19.0	00
1085990050	16.2	17.26	31.19	22.73	180	1.34	6.11	105	180	04	0.2	18.0	00
1085990060	16.5	17.61	31.62	23.12	180	2.54	5.41	94	180	13		18.2	01
1085990070	16.9	17.81	32.18	23.42	180	0.96	5.87	102	225	05			01
1085990080	16.8	10.67	19.29	13.66	180	1.95	5.14	82	180	05			00
1085990090	16.5	16.35	29.54	21.47	180	1.34	5.89	100	180	08	0.2	19.1	00
1085990100	16.5	16.38	29.60	21.58	180		6.00	100	180	10	0.2	19.0	01
1085990110	16.2	16.10	29.09	21.11	180		6.50	110	180	07	0.2	19.5	00
1085990120	16.6												

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDQ	WVK	CC	AT	SS
1086000120	16.0	15.94	28.80	21.02	180	2.13	3.00	50	135		0.3	16.0	01
1086000130	16.0	15.76	28.48	20.77	180	0.96	2.05	35	135		0.3	17.0	01
1086000140	16.0	17.73	32.03	23.49	360	2.13			360		0.3	17.0	01
1086000150	16.0				360	4.01	3.19	54	225		0.3	16.0	00
1086000160	15.0	18.99	34.31	24.56	360	4.44	3.31	57	135		0.2	15.0	01
1086000170	15.0	21.12	38.15	28.42	360	5.62	2.57	44	135		0.2	15.0	01
1086000180	16.0	18.54	33.50	24.61	360	4.19	3.80	61	135			15.0	00
1086000190	16.0	12.53	22.65	16.32	360	3.26			135			16.0	00
1086000200	17.0	15.71	28.39	20.48	180	1.34			135			16.0	01
1086000210	17.0	15.85	28.64	20.67	180	2.47	2.80	47	135			17.0	02
1086000220												19.0	
1086000230													
1086000240													
1086000010													
1086000020													
1086000030													
1086000040													
1086000050													
1086000060													
1086000070													
1086000080													
1086000090													
1086000100													
1086000110													
1086000120													

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
1086050120	15.0	15.66	28.30	20.84	180	1.98	3.88	63	135		0.3	16.0	01
1086050130	15.0	16.21	29.29	21.61	180	0.44	3.85	66	135		0.3	17.0	01
1086050140	16.0	18.25	32.97	24.21	360	2.54	3.23	55	360		0.3	17.0	01
1086050150	16.0	19.03	34.3	25.29	360	5.87	3.06	52	225		0.3	16.0	00
1086050160	15.0	19.18	34.6	25.72	360		3.88	66	135		0.2	15.0	01
1086050170	15.0	18.71	33.80	25.07	360		1.78	30	135		0.2	15.0	01
1086050180	16.0	18.61	33.62	24.71	360	1.34			135			15.0	00
1086050190					360	2.67			135			16.0	00
1086050200	16.0	15.83	28.60	20.87			1.55	26	135			16.0	01
1086050210	16.0	18.53	33.48	24.60	180	1.75	3.34	57	135			17.0	02
1086050220												19.0	
1086050230													
1086050010													
1086050020													
1086050030													
1086050040													
1086050050													
1086050060													
1086050070													
1086050080													
1086050090													
1086050100													
1086050110													
1086050120													

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
1086100120	16.0	15.54	28.08	20.47	180	3.03	3.88	65	135		0.3	16.0	01
1086100130	16.0	15.30	27.65	20.14	180	2.40	4.76	78	135		0.3	17.0	01
1086100140	16.0	18.43	33.30	24.47	180	0.35	3.93	67	360		0.3	17.0	01
1086100150	16.0	19.04	34.40	25.30	360	1.62	2.46	42	225		0.3	16.0	00
1086100160	16.0	18.50	33.42	24.56	360	2.32	4.09	70	135		0.2	15.0	01
1086100170	16.0	18.24	32.95	24.20			3.00	51	135		0.2	15.0	01
1086100180	16.0	19.00	34.33	25.25	360	2.67			135			15.0	00
1086100190	16.0	16.29	29.43	21.50	360	0.67			135			16.0	00
1086100200	16.0				360	1.21			135			16.0	01
1086100210					180	1.21	2.87	48	135			17.0	02
1086100220					180	1.34						19.0	
1086100230					180	2.42							
1086100240					180	3.25							
1086100010					180	1.46							
1086100020					180	0.60							
1086100030													
1086100040					360	1.34							
1086100050					360	1.34							
1086100060					360	1.34							
1086100070					180	1.07							
1086100080					180	2.62							
1086100090					180	1.54							
1086100100					180	3.22							
1086100110					180	1.75							
1086100120													

ID	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
10870000120	15.0	00.54	01.01	00.06-	180	1.62	7.07	98	090	04	0.3	16.2	00
10870000130	15.0	00.74	01.37	00.22	180	1.62	7.01	97	090	04	0.3	15.2	00
10870000140	15.1	01.00	01.84	00.56	180	1.28	6.62	92	090	04	0.3	16.0	00
10870000150	15.3	02.47	04.49	02.57	180	1.31	6.29	88	090	04	0.3	17.0	00
10870000160	15.3	01.99	03.62	01.91	180	0.89	6.18	87	045	03	0.3	17.0	00
10870000170	15.3	01.09	02.00	00.66	180		7.27	101	045	02	0.3	17.0	00
10870000180	15.5	07.77	14.06	09.86	360	0.26	5.58	65	045	03	0.3	17.6	00
10870000190	15.6	06.77	12.25	08.46	360	0.26	2.07	31	045	02	0.3	16.5	00
10870000200	15.6	15.39	27.81	20.35	360	0.44	5.93	98	045	02		17.4	
10870000210	15.6	02.94	05.34	03.17	360	0.89	6.91	100	045	02		16.6	
10870000220	15.7	07.19	13.01	09.02	360		5.91	89	090	05		17.6	
10870000230	15.6	10.83	19.58	14.06	360		5.60	88	090	04		17.9	
10870000240	15.7	12.86	23.24	16.84	180	0.44	5.13	83	045	05		18.0	
10870000010	15.6	05.45	09.87	06.64	180	1.08	6.00	89	045	07	0.3	18.3	00
10870000020	16.4	18.18	32.85	24.02	180	1.79	6.66	114	135	15	0.3	18.4	01
10870000030	16.4	01.66	03.03	01.26	180	1.72	7.03	100	135	10	0.3	18.9	00
10870000040	15.8	02.77	05.03	02.90	180	1.52	6.84	99	135	10	0.3	18.7	00
10870000050	16.6	02.14	03.89	01.89	180	1.28	5.89	86	135	15	0.3	19.8	00
10870000060		12.89	23.30	18.71					135	10	0.3	19.8	00
10870000070	16.5	11.72	21.19	15.10					180	07	0.3	26.6	00
10870000080	16.2	13.29	24.02	17.32			6.50	105	180	15	0.3	19.3	00
10870000090	15.9	01.47	02.68	01.09			6.60	94	225	08	0.2	19.5	01
10870000100	16.6	12.64	22.85	16.35			5.88	97	180	10	0.3	22.2	00
10870000110	16.7	09.21	16.65	11.61	180	0.44	5.73	90	180	05	0.3	20.3	00
10870000120	17.2	02.07	03.77	01.69	180	1.45	6.11	89	180	05	0.3	20.7	00

ID	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
10870050120	15.2	02.97	05.39	03.28			6.68	95	090	04	0.3	16.2	00
10870050130	15.1	12.02	21.73	15.80			6.67	104	090	04	0.3	15.2	00
10870050140	15.1	01.93	03.51	01.85			6.33	89	090	04	0.3	16.0	00
10870050150	15.2	03.16	05.73	03.54			6.42	91	090	04	0.3	17.0	00
10870050160	15.4	04.98	09.02	06.03			5.19	75	045	03	0.3	17.0	00
10870050170	15.2	04.50	08.15	05.40			6.01	87	045	02	0.3	17.0	00
10870050180	15.5	07.12	12.88	08.96			5.64	85	045	03	0.3	17.6	00
10870050190	15.6	05.46	09.89	06.66			2.78	41	045	02	0.3	16.5	00
10870050200	15.8	06.99	12.65	08.73			5.92	99	045	02		17.4	
10870050210	15.7	07.37	13.33	09.27			8.25	125	045	02		16.6	
10870050220	15.8	09.50	17.18	12.79			5.30	83	090	05		17.6	
10870050230	16.0	11.86	21.44	15.40			5.90	94	090	04		17.9	
10870050240	15.9	14.02	25.34	18.35			5.70	93	045	05	0.3	18.0	00
10870050010	16.1	13.44	24.29	17.55	180	0.89	5.37	87	135	07	0.3	18.3	00
10870050020	16.1	07.03	12.72	08.63	180	0.92	5.57	87	135	15	0.3	18.4	01
10870050030	16.6	10.37	18.75	13.25	180	0.70	5.98	95	135	10	0.3	18.9	00
10870050040	16.5	10.16	18.40	12.89	180		5.94	94	135	15	0.3	18.7	00
10870050050	16.8	13.25	23.95	17.16			5.89	97	180	10	0.3	19.8	00
10870050060	16.7	03.62	06.56	04.04			6.11	89	180	07	0.3	19.8	00
10870050070	16.0	10.32	18.66	13.26			6.14	96	180	15	0.3	26.6	00
10870050080	16.1	12.56	22.70	16.34	360	0.44	5.50	89	225	08	0.2	19.3	00
10870050090	16.1	11.63	21.02	14.96	360	0.89	6.32	103	180	10	0.3	19.5	01
10870050100	16.6	14.10	25.48	18.42	180	1.08	5.42	98	180	05	0.3	22.2	00
10870050110	16.3								180	05	0.3	20.3	00
10870050120	17.2	12.28	22.20	15.72			6.11	99	180	05	0.3	20.7	00

ID	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
1087100120	15.5	09.73	17.59	12.56	180	1.45	5.60	87	090	04	0.3	16.2	00
1087100130	15.4	08.84	15.99	11.35	180	1.45	6.07	92	090	04	0.3	15.2	00
1087100140	15.3	06.18	11.19	07.70	180	1.08	5.96	87	090	04	0.3	16.0	00
1087100150	15.6	07.77	14.06	09.84	180	1.20	6.15	94	090	04	0.3	17.0	00
1087100160	15.5	10.64	19.24	13.82	180	0.89			045	03	0.3	17.0	00
1087100170	15.5	10.95	19.80	14.24			5.65	89	045	02	0.3	17.0	00
1087100180	15.5	10.11	18.28	13.09					045	03	0.3	17.6	00
1087100190	15.5	06.57	11.89	08.20	360	0.26	2.82	42	045	02	0.3	16.5	00
1087100200	15.6	10.16	18.37	13.14	360	1.08	6.19	97	045	02		17.4	
1087100210	15.6	10.08	18.22	13.03	360	1.28	5.37	84	045	02		16.6	
1087100220	15.8	13.21	23.67	17.30	360	0.89	5.62	91	090	05		17.6	
1087100230	16.0	13.90	25.12	18.21			5.88	96	090	04		17.9	
1087100240	15.0	14.45	26.11	19.17			5.73	92	045	05	0.3	18.0	00
1087100010	16.0	14.79	26.73	19.43	180	0.18	5.99	99	045	07	0.3	18.3	01
1087100020	16.3	14.81	26.76	19.40	180	0.26	6.14	101	135	15	0.3	18.4	00
1087100030	16.6				180	0.44			135	10	0.3	18.9	00
1087100040	16.8	16.52	29.85	21.64	180	0.53	5.70	98	135	10	0.3	18.7	00
1087100050	16.7	16.68	30.14	21.88	180	0.44	5.99	103	135	15	0.3	19.8	00
1087100060	17.0	15.11	27.30	19.65			5.67	95	135	10	0.3	19.8	00
1087100070	16.3	15.79	28.53	20.75					180	07	0.3	20.6	00
1087100080	16.2	11.22	20.28	14.48			5.81	92	180	15	0.3	19.3	00
1087100090	16.2	16.76	30.28	22.11	360	0.26	4.61	78	225	08	0.2	19.5	01
1087100100	16.5	15.74	28.44	20.63	360	0.92	5.36	91	180	10	0.3	22.2	00
1087100110	16.8	15.29	27.63	19.95	180		5.63	94	180	05	0.3	20.3	00
1087100120	17.2	15.45	27.92	20.08			5.69	95	180	05	0.3	20.7	00

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	wDD	WVK	CC	AT	SS
1088000120	14.5	04.12	07.47	04.99	180	1.16	7.18	103	090	05	0.3	14.3	00
1088000130	14.8	03.76	06.82	04.44	180	0.53	7.52	108	090	05	0.3	14.5	00
1088000140	14.6	18.17	32.83	24.41	180	0.64	7.43	125	090	05	0.3	14.8	00
1088000150	14.7				180	0.33			090	05	0.3	15.8	00
1088000160	15.1	02.62	04.76	02.81			7.16	101	090	10	0.3	15.9	00
1088000170	15.1	02.12	03.86	02.12	360	0.80	7.65	108	090	10	0.3	16.2	00
1088000180	15.1	03.10	05.63	03.46	360	0.70	6.48	92	090	10	0.3	16.0	00
1088000190	15.0	07.57	13.69	09.68	360	0.27	6.82	102	090	10	0.3	15.8	00
1088000200	15.1	12.61	22.79	16.61			6.40	101	090	10	0.3	15.6	00
1088000210	14.9	14.16	25.59	18.79	180	0.62	5.57	89	045	02	0.2	16.1	00
1088000220	15.1	13.94	25.19	18.45	180	0.55	4.92	79	045	05		16.6	00
1088000230	15.0	14.15	25.57	18.76	130	0.99	4.80	77	045	04	0.1	16.5	00
1088000240	14.9	10.85	19.63	14.23	160	1.01	4.15	64	090	04	0.3	16.1	00
1088000010	15.0	09.88	17.86	12.86	180	0.93	3.81	58	045	07	0.3	16.9	01
1088000025	15.0	06.68	12.09	08.45	180	0.62	4.43	65	135	15	0.3	17.2	00
1088000035	15.2	07.32	13.24	09.24	180	0.27	6.23	94	135	15	0.3	17.0	00
1088000040	15.2	07.17	12.77	09.07	180	0.39	6.17	91	135	15	0.3	18.0	00
1088000055	15.4	07.59	13.73	09.63	180		5.96	89	135	10	0.3	18.5	00
1088000060	15.5	07.25	13.12	09.14			6.14	93	135	10	0.3	18.5	00
1088000070	15.8	15.82	28.59	26.90			5.68	95		10	0.3	18.3	00
1088000080	15.1	15.82	28.55	21.05			5.20	85	225	06	0.3	17.1	01
1088000090	15.2	16.20	29.27	21.55	180	0.39	6.24	102	180	05	0.3	18.5	00
1088000100	15.0	16.80	30.35	22.42	180	0.27	4.35	72	225	10	0.3		01
1088000110	15.5								180	10	0.3	18.8	00
1088000120	15.6	14.22	25.70	18.73			5.48	89			0.2		01

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
2011000120	23.0	18.21	32.90	22.37	135	0.96							
2011000130	22.5	17.70	31.98	21.81		1.65			110	07	0.1	22.0	02
2011000140	23.0	17.98	32.48	22.05		1.65			105		0.1		02
2011000150	22.5	17.72	32.02	21.84	130	1.55					0.1		02
2011000160	22.0	18.13	32.76	22.54	140	0.44			100	09			
2011000170	22.5	17.99	32.50	22.21		0.26							
2011000180	22.5	17.96	32.45	22.31		0.44			080	12			
2011000190	22.0	16.79	30.34	20.71	260	1.08			090	12			G2
2011000200	22.0	18.60	33.60	23.18	300	1.12							
2011000210	22.0	18.43	33.30	22.95	262	1.62							
2011000220	22.0	18.35	33.15	22.84	260	1.28							
2011000230	22.0	18.56	33.53	23.13	255	0.10							
2011000240	22.0	18.78	33.93	23.43		0.18						20.0	
2011000010	22.0	18.37	33.19	22.87	110	1.55							
2011000020	22.0	18.72	33.82	23.34	125	1.55							
2011000030	22.0	17.96	32.45	22.31	125	1.55							
2011000040	22.0	18.15	32.79	22.56	130	1.28							
2011000050	22.0	18.42	33.28	23.07	110	0.89							
2011000060	21.5	18.79	33.95	23.71	135	0.62			090	12			
2011000070	21.0	18.15	32.80	22.56	240	0.92			090	11			
2011000080	22.0	18.35	33.15	22.84	290	1.04							
2011000090	22.0	18.14	32.77	22.55	310	1.45							
2011000100	22.0	17.92	32.38	22.11	285	1.28							
2011000110	22.5	16.13	32.76	22.40	290	1.49							
2011000120	22.5				310								

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
2011050120	22.5	18.29	33.02	39.23	135	1.00			110	07	0.1	22.0	02
2011050130	23.0	17.96	32.45	22.03	130	1.32			105		0.1		C2
2011050140	23.0	18.30	33.06	22.49	105	1.20					C.1		C2
2011050150	22.5	18.75	33.87	23.24		1.45							
2011050160	22.5	18.01	32.54	22.23		0.62							
2011050170	23.0	18.54	33.50	22.82		0.26			100	09			C2
2011050180	22.0	18.39	33.22	22.89		0.53			080	12			
2011050190	22.0	17.68	31.94	21.92		0.70			090	12			
2011050200	22.0												
2011050210						1.69							
2011050220	22.0	12.71	21.97	15.16		1.95						20.0	
2011050230	22.0	18.01	32.54	22.37		1.20							
2011050240	22.0	18.57	33.55	23.14		0.26							
2011050010	22.0	17.95	32.43	22.29		0.44							
2011050020	22.0	17.97	32.47	22.32		1.08							
2011050030	22.0	18.30	33.06	22.77		1.45							
2011050040	22.0	18.33	33.12	22.81		1.45							
2011050050	22.0	18.87	34.09	23.55		1.31							
2011050060	22.0	17.87	32.29	22.45		0.79							
2011050070	21.0	18.08	32.66	22.71		0.62							
2011050080	21.0	18.20	32.88	22.63		0.44							
2011050090	22.0	18.42	33.28	22.93		0.62							
2011050100	22.0	18.18	32.65	22.61		1.62			090	12			
2011050110	22.5	18.25	32.97	22.56		1.62			090	11			
2011050120	22.5					1.45							

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
2011100120	22.0	17.29	31.24	21.39					110	07	0.1	22.0	02
2011100130	22.5	17.81	32.18	21.96					105		0.1		02
2011100140	23.0	18.12	32.74	22.24							0.1		02
2011100150	22.5	18.81	33.98	23.33									
2011100160	23.0	18.17	32.03	22.31					100	09			
2011100170	23.0	18.26	32.99	22.43									G2
2011100180	22.0	18.22	32.92	22.66									
2011100190	22.0	18.30	33.06	22.77					080	12			
2011100200	22.0	18.15	32.79	22.56					090	12			
2011100210	22.0	17.95	32.43	22.29									
2011100220	22.0	17.95	32.43	22.91									
2011100230	22.0	18.00	32.52	22.36									
2011100240	22.0	18.10	32.70	22.50								20.0	
2011100010	22.0	18.03	32.57	22.40									
2011100020	22.0	18.75	33.87	23.38									
2011100030	22.0	18.45	33.33	22.97									
2011100040	22.0	17.60	31.80	21.81									
2011100050	22.0	18.09	32.68	22.76									
2011100060	21.0	18.74	33.86	23.66									
2011100070	21.0	16.30	29.45	20.04					090	12			
2011100080	22.0	18.44	33.31	22.96					090	11			
2011100090	22.0	18.44	33.31	22.96									
2011100100	22.0	18.44	33.31	22.82									
2011100110	22.5	18.33	33.12	22.67									

ID	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
2012000120	22.0	16.22	29.31	19.93	095	1.55			068	05	0.1	25.0	01
2012000130	22.0	17.00	30.72	21.00	085	2.13			068	05	0.1	24.0	01
2012000140	22.2	16.74	30.25	20.59	090	1.95			068	07	0.1	24.0	01
2012000150	22.6	17.00	30.72	20.83	080	0.89			090	10	0.1	24.5	02
2012000160	22.8	16.99	30.70	20.76					090	10	0	24.8	02
2012000170	22.2	17.12	30.93	21.10	060	1.38			113	10		22.0	01
2012000180	22.4	17.77	32.11	21.93	280	0.89			113	10		24.0	02
2012000190	22.2	17.27	31.20	21.31	310	1.69			090	12		20.8	01
2012000200	22.2	16.80	30.35	20.67	265	1.62			090	12		21.8	02
2012000210	22.2	16.60	29.99	20.39	275	1.38			045	15		21.8	03
2012000220	22.0	17.02	30.75	21.02					068	15		20.8	03
2012000230	22.2	16.90	30.54	20.80	025	2.30			090	10		21.0	01
2012000240	22.0	16.89	30.52	20.79	085	0.89			068	10		21.4	01
2012000010	22.0	17.87	32.29	22.18	085	2.13			068	15		21.0	01
2012000020	21.7	17.32	31.29	21.43	090	1.95			090	10		21.0	03
2012000030	21.4	17.21	31.09	21.36					090	10	0.1	21.2	02
2012000040	21.8	17.07	30.64	21.25	270	2.30			090	05	0.1	21.4	02
2012000050	21.4	17.41	31.46	21.61	275	1.28			068	07	0.1	21.4	01
2012000060	21.2	16.93	30.59	21.06	275	1.28			090	05	0	21.8	01
2012000070	21.4	16.87	30.48	21.03	270	1.55			090	05		22.8	01
2012000080	21.5	16.64	30.07	20.67	270	1.28			068	09	0.1	23.1	01
2012000090	21.8	16.95	30.63	21.06	270	1.28			090	07	0.1	21.0	01
2012000100	22.0	16.82	30.39	20.80	270	1.28			090		0.1	21.0	01
2012000110		16.90	30.54	20.86	040	0.89			090			25.0	01

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
2012050120	22.0	17.10	30.90	21.13	075	1.28			068	05	0.1	25.0	01
2012050130	22.2	17.00	30.72	20.94	080	1.88			068	05	0.1	24.0	01
2012050140	22.2	17.15	30.99	21.14	090	1.95			068	07	0.1	24.0	01
2012050150	22.6	17.28	31.22	21.21	080	1.20			090	10	0.1	24.5	02
2012050160	22.8	17.35	31.35	21.25					090	10	0.1	24.8	02
2012050170	22.2	16.97	30.66	20.90	060	0.89			113	10		22.0	01
2012050180					280	0.89			113	12		24.0	02
2012050190	22.2	17.11	30.91	21.09	310	1.45			090	12		20.8	01
2012050200	22.2	17.05	30.81	21.01	265	1.62			090	15		21.8	02
2012050210	22.0	17.27	31.20	21.36	275	1.82			090	15		21.8	03
2012050220	22.2	16.53	29.88	20.30	275	0.26			045	15		20.8	03
2012050230	22.2	16.81	30.37	20.68	025	1.79			068	10		21.0	01
2012050240	23.0	17.01	30.73	20.73	085	1.62			090	10		21.4	01
2012050010	22.0	16.70	30.17	20.59	085	2.13			068	10	0.1	21.0	01
2012050020	22.0	16.60	29.99	20.45	090	1.95			068	15	0.1	21.0	03
2012050030	22.0	17.02	30.75	21.02	090	1.08			090	10	0.1	21.2	02
2012050040	21.7	17.31	31.28	21.50					090	10	0.1	21.4	02
2012050050	21.4	16.90	30.54	21.02	270	2.30			090	05		21.4	01
2012050060	21.8	16.80	30.35	20.78	275	1.79			068	07		21.8	01
2012050070	22.2	16.47	29.76	20.22	275	1.85			090	05		22.8	01
2012050080	21.4	17.04	30.79	21.21	270	2.13			090	05		23.1	01
2012050090	21.5	17.48	31.58	21.79	270	1.62			068	05	0.1	21.0	01
2012050100	21.5	17.02	30.75	21.16	270	1.49			090	09	0.1	25.0	01
2012050110	22.0	16.75	30.26	20.65	270	1.28			090	05	0.1		01
2012050120	22.5	16.78	30.32	20.56	090								

I D	WT	CHL	SAL	ST	CDD	CVK	DC2	SO2	WDD	WVK	CC	AT	SS
2013000120	23.C	16.66	30.10	20.25	270	0.18			270		0.2	27.0	00
2013000130	23.0	16.62	30.03	20.20	270	0.26			270		0.2	25.1	01
2013000140	23.0	16.94	30.61	20.64	270	0.35			315		0.2	24.8	01
2013000150	23.4	17.00	30.72	20.60	270	0.35			315		0.1	24.8	01
2013000160	23.0	17.23	31.13	21.03	270	0.18			270	17	0.1	23.5	01
2013000170	22.8	17.72	32.02	21.75	090	0.26			270	17		23.9	02
2013000180	22.9	17.08	30.86	20.85	090	0.18			270	17	0.1	23.5	01
2013000190	23.5	16.82	30.39	20.33	090	0.18			270	17		23.0	01
2013000200	22.8	16.35	29.56	19.90	090	0.18			270	18		23.1	03
2013000210	22.3	16.66	30.10	20.45	090	0.35			270	18		23.3	01
2013000220	23.0	16.81	30.37	20.46	090	0.18			270	12		23.0	01
2013000230	22.9	16.23	29.33	19.70	157	0.26			270	12		23.2	01
2013000240	22.7	16.49	29.79	20.11	090	0.18			270	17		23.0	01
2013000010	22.8	16.30	29.45	19.82	180	0.26			270	20		22.8	02
2013000020	22.2	15.98	28.87	19.55	135	0.18			270	10		23.2	01
2013000030	22.5	16.53	29.67	20.22	135	0.35			270	10		23.0	01
2013000040	22.2	16.41	29.65	20.14	180	0.18			270	12		23.1	02
2013000050	22.2	15.92	28.77	19.47	135	0.35			270	12	C.1	23.5	01
2013000060	23.1	18.60	33.60	22.87	270	0.18			270	12		24.0	01
2013000070	23.C	16.02	28.95	19.30	270	0.35			270	23			01
2013000080	23.2	16.37	29.58	19.80					315	23	0.1	24.1	02
2013000090	23.0	16.55	29.90	20.30					270	15	0.1	23.8	01
2013000100	22.3	16.28	29.42	20.01	225	0.18			270	16	0.1	24.0	01
2013000110	22.0	15.87	28.68	19.32	270	0.10			270	17	C.1	23.0	01
2013000120	22.5												

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
2013050120	23.0	16.70	30.17	20.31					270		0.2	27.0	00
2013050130	23.0	16.80	30.35	20.44					270		0.2	25.1	01
2013050140	23.0	16.62	30.03	20.20					315		0.2	24.8	01
2013050150	23.3	16.48	29.78	19.92					315		0.1	24.8	01
2013050160	23.2	17.08	30.86	20.77					270	17	0.1	23.5	01
2013050170	22.8	16.68	30.14	20.34					270	17		23.9	02
2013050180	22.9	16.60	29.99	20.20					270	17	0.1	23.5	01
2013050190	23.5	17.44	31.51	21.17					270	17		23.0	01
2013050200	23.0	16.41	29.65	19.91					270	18		23.1	03
2013050210	22.5	16.22	29.31	19.79					270	18		23.3	01
2013050220	22.8	16.26	29.37	19.77					270	12		23.0	01
2013050230	22.9	16.20	29.27	19.66					270	12		23.2	01
2013050240	22.5	16.50	29.81	20.18					270	17		23.0	01
2013050010	22.2	16.78	30.32	20.64					270	20		22.8	02
2013050020	22.2	16.81	30.37	20.68					270	10		23.2	01
2013050030	22.0	17.11	30.91	21.15					270	10		23.0	01
2013050040	22.0	16.66	30.10	20.53					270	12	0.1	23.1	02
2013050050	22.2	16.42	29.67	20.15					270	12		23.5	01
2013050060	22.5	16.06	29.02	19.58					270	12		24.0	01
2013050070	23.1	16.11	29.11	19.48					270	23			01
2013050080	22.8	16.48	29.78	20.07					315	23	0.1	24.1	02
2013050090	22.1	16.40	29.63	20.15					270	15	0.1	23.6	01
2013050100	22.1	15.40	29.63	20.15					270	16	0.1	24.0	01
2013050110	22.4	16.50	29.81	20.20					270	17	0.1	23.0	01

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
20140000120	22.0	12.92	23.35	15.44	320				135	09	0.1	32.5	00
20140000130	22.0				320				135	09	0.1	32.5	00
20140000140					320	0.10			135	09	0.1	32.0	01
20140000150	22.5	12.83	23.19	15.19	320				045	09	0.1	26.5	01
20140000160	23.0	13.20	23.86	15.55	329				135	09	0.1	25.0	01
20140000170	23.0	12.92	23.35	15.17	320	0.18			135	09		22.5	02
20140000180	22.0	12.98	23.46	15.52	060	1.69			135	06	0.1	22.5	02
20140000190	22.0	13.87	25.07	16.73	060	1.75			135	09		22.0	02
20140000200	22.0	13.73	24.81	16.54	050	1.28			135	07		21.5	00
20140000210	22.0	13.73	24.81	16.54	045				135	10		21.0	01
20140000220	22.0	13.86	25.05	16.72	045	0.18			135	04		21.0	01
20140000230	21.5	13.75	24.85	16.70	045				135	07		21.5	00
20140000240	22.0	13.75	24.85	16.57	340	0.18			045	09		25.0	01
20140000010	21.5	14.06	25.41	17.12	330	0.26			045	10		20.0	01
20140000020	21.0	13.70	24.76	16.76	330	0.18			113	12		20.5	00
20140000030	22.0	13.68	24.72	16.47	320	0.18			135	09		23.0	01
20140000040	21.5	13.78	24.90	16.74	330	0.96			045	12		22.0	01
20140000050	21.0	13.65	24.67	16.20	360	1.08			090	07		21.0	01
20140000060	21.0	13.29	24.02	16.18	050	0.18			135	12		21.0	01
20140000070	21.5	13.37	24.16	16.21	360				135	09		22.0	01
20140000080	21.5	13.39	24.20	16.21	340				135	07		22.5	
20140000090	23.0	17.01	30.73	20.73	360	0.44			045	09		26.0	01
20140000100	23.0	14.13	25.54	16.82	315	0.18			135	09		25.0	01
20140000110	23.0	14.04	25.37	16.69	515	0.18			135	09		26.5	
20140000120	23.5	14.70	26.56	17.45		0.18			135	09		27.5	01

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
20140050120	22.5	13.16	23.78	15.63	320	0.16			135	09	0.1	32.5	00
20140050130	22.5	12.45	22.50	14.67	320	0.18			135	09	0.1	32.5	00
20140050140	22.5	13.48	24.36	16.07	320	0.35			135	09	0.1	32.0	01
20140050150	22.5	13.18	23.82	15.66	320	0.18				09	0.1	26.5	01
20140050160	23.0	12.97	23.44	15.24	320	0.18			045	09	0.1	25.0	01
20140050170	23.0	13.32	24.07	15.72	320	0.18			135	09		22.5	
20140050180	22.0	13.04	23.57	15.60	060	2.02			135	09	0.1	22.0	02
20140050190	22.0	14.06	25.41	16.99	060	2.05			135	08		22.0	02
20140050200	22.0	13.73	24.61	16.54	050	1.38			135	09		21.5	02
20140050210	22.0	13.35	24.13	16.03	045				135	07		21.0	00
20140050220	22.0	13.79	24.92	16.62	360	0.26			135	10		21.0	01
20140050230	20.9	13.97	25.25	17.16	045	0.18			135	04		21.5	00
20140050240	22.0	13.73	24.81	16.54	045	0.26			045	07		25.0	01
20140050010	21.5	13.66	24.69	16.58	340	0.35			045	09		20.0	01
20140050020	21.0	13.30	24.04	16.22	025	0.35			113	10		20.5	01
20140050030	21.0	13.38	24.18	16.33	320	0.44			135	12		23.0	01
20140050040	21.0	13.06	23.60	15.89	320	0.44			045	09		22.0	01
20140050050	21.0	13.38	24.18	16.33	340	0.62			090	12		21.0	01
20140050060	21.0	13.73	24.81	16.80	360	0.26			135	07		21.0	
20140050070	21.5	13.70	24.76	16.63	050				135	12		22.0	
20140050080	21.0	13.68	24.72	16.73	360	0.70			135	09		22.5	01
20140050090	22.0	13.83	24.99	16.68	350	0.35			045	07		26.0	01
20140050100	22.0	14.20	25.66	17.18	315	0.26			135	09		25.0	
20140050110	22.0	12.71	22.97	15.16	315	0.26			135	09		26.5	01
20140050120	22.5	14.84	26.62	17.92	315				135	09		27.5	01

ID	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
2015000125	23.2	19.66	35.52	24.29	210	2.02			023	12	0.1	24.7	00
2015000137	23.5	19.34	34.94	23.76	170	2.54				10	0.1	24.5	00
2015000145	23.8				210	2.26						24.3	
2015000157	23.5	19.53	35.28	24.02	203	2.13							
2015000160	22.8	19.37			135	0.79						23.0	00
2015000171	22.2	19.60			290	2.13						24.2	00
2015000181	22.7	20.08	36.27	25.01								22.5	00
2015000189	23.2	20.10	36.31	24.89								23.6	00
2015000202	23.5	20.80	37.57	25.76								23.8	00
2015000212	23.2	21.43	38.71	26.71								23.0	00
2015000222	23.0	21.61	39.04	27.02								23.0	00
2015000230	22.0	21.18	38.26	26.71								22.0	00
2015000240	23.0	20.32	36.71	25.25						05		20.0	00
2015000010	22.0	21.04	38.01	26.52								23.0	00
2015000020	22.0	20.65	37.30	25.99								23.0	00
2015000030	22.0	20.60	37.21	25.92								22.0	00
2015000040	21.0	21.00	37.94	26.75								21.0	00
2015000050	22.0	21.39	38.64	27.00								19.0	00
2015000060	22.5	21.49	38.82	27.00								21.0	00
2015000070	22.0	21.57	38.96	27.25								22.5	00
2015000080	22.0	21.75	39.29	27.50							0.1	23.0	00
2015000090	23.0	21.53	38.89	26.91							0.1	24.0	01
2015000100	22.0	21.41	38.68	27.03								23.5	00
2015000110	23.0	21.50	38.84	26.86								24.0	00
2015000120													

ID	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
2015050125	23.0	19.52	35.26	24.15	210	1.35			023	12	0.1	24.7	00
2015050137	23.5	19.35	34.96	23.78	170	2.19				10	0.1	24.5	00
2015050145	23.8	19.37	34.99	23.72	210	1.59						24.3	
2015050157	23.7				203	0.92							
2015050160	22.8					0.79							
2015050171	22.2	19.38	35.01	24.02		2.17						23.0	
2015050181		19.68	35.55	24.60								24.2	
2015050189	22.8	20.14										22.5	
2015050202	23.6	20.56	38.10	26.13								23.6	
2015050212	23.5	21.09	38.87	26.74								23.8	
2015050222	23.0	21.52	37.43	25.80								23.0	
2015050230	21.5	20.72	39.83	28.05						05		23.0	
2015050240	23.0	22.05	37.07	25.52								20.0	00
2015050010	22.5	20.52	37.99	26.36								20.0	00
2015050020	22.0	21.03	37.65	26.25								23.0	00
2015050030	22.0	20.84	37.77	26.34								23.0	00
2015050040	22.0	20.91	37.52	26.15								22.0	00
2015050050	22.0	20.77	38.57	26.95								21.0	00
2015050060	21.5	21.35	41.42	29.26								19.0	00
2015050070	21.0	22.93	39.07	27.61								21.0	00
2015050080	22.0	21.63	38.40	26.82								22.5	00
2015050090	22.0	21.26	42.27	29.77							0.1	23.0	01
2015050100	22.5	23.40	38.59	26.82							0.1	24.0	00
2015050110	22.5	21.36										23.5	00
2015050120		21.33										24.0	

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
2016000118	22.9	21.60	39.02	27.03	180	2.66			023	12		24.5	00
2016000130	23.0	20.78	37.54	25.88	190	2.23			023	12	0.1	25.7	00
2016000142	23.7	18.59	33.59	22.68	190	2.54						25.0	00
2016000152	23.5	19.96	36.06	24.61	215	2.49				10	0.1	23.7	00
2016000158	23.1	19.06	34.43	23.50	235	2.09				10	0.1	22.5	00
2016000168	23.0	19.58	35.37	24.24					023	10		23.1	00
2016000179	23.2	19.32	34.90	23.82	335	2.06				12		23.5	00
2016000190	23.0	21.00	37.94	26.18	340	3.35				10		22.5	00
2016000205	22.2	20.87	37.70	26.23	330	2.59				10		23.0	
2016000213	22.0	20.96	37.86	26.41						10		24.0	
2016000223	22.1	21.88	39.52	27.65						05		23.0	
2016000232	23.0	20.35	36.76	25.29					338	07		22.5	
2016000240	22.0	20.79	37.56	26.18	193	2.92						22.5	
2016000010	23.0	20.64	37.29	25.69								22.0	
2016000020	22.5	20.55	37.12	25.71	190							22.5	
2016000030	22.0	19.68	35.55	24.66	182	3.35						22.0	
2016000040	21.5	18.99	34.31	23.85								21.0	
2016000050	21.0	18.91	34.16	23.88								21.0	
2016000060	21.0	19.46	35.16	24.63		1.45			090	15	0.1	22.0	00
2016000070	21.0	20.39	36.83	25.91		1.08			090	20		22.0	00
2016000080	22.0	20.24	36.56	25.42		1.69						21.0	00
2016000090	21.9	20.27	36.62	25.49	040				135			23.0	
2016000100	22.3	19.92	35.99	24.90	039				135	07		22.5	00
2016000110	22.3	20.14	36.38	25.20	048	1.75			135	07		22.5	00
2016000120	22.2	20.33	36.73	25.49					135			26.6	00

ID	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
2016050118	22.5	20.21	36.51	25.24	180	2.68			023	12		24.5	00
2016050130	22.8	19.83	35.82	24.64	195	1.35			023	12	0.1	25.7	00
2016050142	24.0	20.92	37.79	25.77	190	1.52							
2016050152	23.7	19.43	35.10	23.83	215	1.38			023	10	0.1	25.0	00
2016050158	23.5	18.91	34.16	23.18	230	1.69				10	0.1	23.7	00
2016050168	23.2	19.43	35.10	23.97						10		22.5	00
2016050179	23.5	19.29	34.85	23.70	335	1.08				12		23.1	00
2016050190	23.0	20.87	37.70	26.00		1.55				10		23.5	00
2016050205	22.1	20.59	37.20	25.88		1.42				10		22.5	00
2016050213	22.0	20.83	37.63	26.23						05		23.0	
2016050223	22.1	19.28	34.83	24.08						07		24.0	
2016050232	23.0	21.57	38.96	26.96								23.0	
2016050240	22.0	20.81	37.59	26.21					338			22.5	
2016050010	22.5	21.26	38.40	26.68								22.5	
2016050020	22.0	20.76	37.50	26.14								22.0	
2016050030	22.0	20.24	36.56	25.42								22.5	
2016050040	22.0	18.80	33.96	23.45								22.0	
2016050050	22.0	19.35	34.96	24.21								21.0	
2016050060	22.0	19.36	34.98	24.22								21.0	
2016050070	22.0	20.48	37.00	25.75					090	15	0.1	22.0	00
2016050080	22.0	20.34	36.74	25.56					090	20		22.0	00
2016050090	22.0	20.68	37.36	26.03					135			21.0	00
2016050100	22.0	20.45	36.94	25.71					135			23.0	
2016050110	22.0	20.77	37.52	26.15					135	07		22.5	00
2016050120	22.2	20.33	36.73	25.49					135	07		26.6	00

ID	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
2016100118	22.8	20.12	36.35	25.03					023	12		24.5	00
2016100130	22.9	20.11	36.33	24.99					023	12	0.1	25.7	00
2016100142	24.0	19.57	35.35	23.93									
2016100152	23.8	18.66	33.71	22.75					023	10	0.1	25.0	00
2016100158	23.5	18.56	33.53	22.70						10	0.1	23.7	00
2016100168	23.2	19.42	35.08	23.96						10		22.5	00
2016100180													
2016100190													
2016100200													
2016100210													
2016100220													
2016100230													
2016100240													
2016100010													
2016100020													
2016100030													
2016100040													
2016100050													
2016100060													
2016100070													
2016100080													
2016100090													
2016100100													
2016100110													
2016100120													

ID	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
20170000120	22.0	19.48	35.19	24.38	120	1.00			200	05	0.1	36.0	00
20170000130	22.0	19.34	34.94	24.19	168	1.62			200	03	0.1	29.0	00
20170000140	23.5	18.27	33.01	22.30	189	3.31			060	03	0.1	34.0	00
20170000150	23.5	18.09	32.68	22.06	203	2.98			065	03	0.1	34.0	00
20170000160	23.5	18.96	34.25	23.25	205	2.46			070	03	0.1	31.5	00
20170000170	22.5	18.65	33.69	23.11	199	0.62			090	03	0.1	28.0	00
20170000180	22.0	18.37	33.19	22.87	360	3.62			090	03	0.1	23.0	00
20170000190													
20170000200													
20170000210	21.8	18.97	34.27	23.74	008	3.69			090	03		22.0	01
20170000220	21.5	19.75	35.68	24.89	005	2.87			090	05		21.5	00
20170000230	21.3	19.34	34.94	24.39	011	0.79			090	03		21.5	00
20170000240													
20170000010	21.5	18.18	32.85	22.74	197	2.78			045	03	0.1	24.0	00
20170000020	21.5	18.52	33.46	23.21	198	2.64			090	03	0.1	22.0	00
20170000030	21.0	17.44	31.51	21.87	197	2.26			090	03		23.0	00
20170000040	21.0	17.50	31.62	21.95	195	0.96			090	03		21.0	00
20170000050	20.0	19.49	35.21	24.94	194	0.18			090	03		22.0	00
20170000060	20.0	19.10	34.51	24.41	010	1.69			090	03		22.0	00
20170000070	21.0	19.78	35.73	25.07	010	2.54			090	03		24.0	00
20170000080	22.0	20.49	37.01	25.77	010	2.49			090	03		25.0	00
20170000090	22.5	19.62	35.44	24.43	010	1.62			090	03		27.0	00
20170000100	22.5	19.42	35.08	24.16	007	1.45			090	03		27.0	00
20170000110	22.5	19.63	35.46	24.45	009	1.28			090	03		27.0	00
20170000120													

ID	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
2017050120	22.0	19.61	35.43	24.56					200	05	0.1	36.0	00
20170501300	22.0	19.31	34.89	24.15					200	03	0.1	29.0	00
20170501400	23.0	20.28	36.64	25.19					060	03	0.1	34.0	00
20170501500	24.0	18.35	33.15	22.27					065	03	0.1	34.0	00
20170501600	23.5	16.79	33.95	23.01					070	03	0.1	31.5	00
20170501700	23.0	18.59	33.59	22.88					090	03	0.1	28.0	00
20170501800	22.0	18.14	32.77	22.55					090	03	0.1	23.0	00
20170501900													
20170502000													
20170502100	21.5	18.73	33.84	23.50					090	03		22.0	01
20170502200	21.5	19.20	34.69	24.14					090	05		21.5	00
20170502300	21.3	19.23	34.74	24.23					090	03		21.5	00
20170502400													
20170530010	21.3	18.22	32.92	22.85					045	03	0.1	24.0	00
20170530020	21.0	17.99	32.50	22.62					090	03	0.1	22.0	00
20170530030	20.5	17.42	31.47	21.97					090	03		23.0	00
20170530040	20.5	17.32	31.29	21.83					090	03		21.0	00
20170530050	20.0	18.87	34.09	24.09					090	03		22.0	00
20170530060	20.0	19.52	35.26	24.98					090	03		22.0	00
20170530070	21.5	20.54	37.11	25.98					090	03		24.0	00
20170530080	21.5	19.37	34.99	24.37					090	03		25.0	00
20170530090	23.0	19.48	35.19	24.10					090	03		27.0	00
20170501000	23.0	19.56	35.34	24.21					090	03		27.0	00
20170501100	23.0	20.08	36.27	24.92					090	03		27.0	00
20170501200													

ID	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
20171100120	22.0	19.52	35.26	24.44	120	1.42			200	05	C.1	36.0	00
20171100130	22.0	18.85	34.05	23.52	165	1.95			200	03	C.1	29.0	00
20171100140	23.5	18.44	33.31	22.54	196	1.69			060	03	C.1	34.0	00
20171100150	23.5	18.45	33.33	22.55	203	2.52			065	03	C.1	34.0	00
20171100160	25.0	18.59	33.59	22.30	201	2.12			070	03	C.1	31.5	00
20171100170	24.0	18.91	34.16	23.03	194	0.53			090	03	C.1	28.0	00
20171100180	22.0	18.43	33.30	22.95	360	2.12			090	03	C.1	23.0	00
20171100190													
20171100200													
20171100210	22.0	18.83	34.02	23.49	003	1.97			090	03		22.0	01
20171100220	21.5	19.10	34.51	24.00	015	1.86			090	03		21.5	00
20171100230	21.5	19.49	35.21	24.54	019	0.35			090	05		21.5	00
20171100240													
20171100010													
20171100020	21.3	16.97	30.66	21.14					045	03	C.1	24.0	00
20171100030	21.0	17.83	32.21	22.40					090	03	C.1	22.0	00
20171100040	20.3	17.61	31.82	22.28					090	03		23.0	00
20171100050	21.0	17.63	31.85	22.13					090	03		21.0	00
20171100060	20.0	19.34	34.94	24.74					090	03		22.0	00
20171100070	20.0	19.80	35.77	25.37					090	03		22.0	00
20171100080	21.5	19.02	34.36	23.89					090	03		24.0	00
20171100090	22.0	18.85	34.05	23.52					090	03		25.0	00
20171100100	23.0	19.34	34.94	23.91					090	03		27.0	00
20171100110	23.0	19.47	35.17	24.09					090	03		27.0	00
20171100120	23.0	19.50							090	03			00

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
2018000124	23.0	20.03	36.18	24.85	186	1.12			255	03	0.1	38.0	00
2018000130	23.0	19.66	35.52	24.35	175	1.92			255	03	0.1	36.0	00
2018000145	23.0	19.90	35.95	24.67	200	1.28			180	03	0.1	29.0	00
2018000152	22.9	19.12	34.54	23.64	190	1.42			180	03	0.1	31.0	00
2018000160	22.3	18.88	34.11	23.48	193	1.28			215	07	0.1	27.5	00
2018000170	22.5	19.63	35.46	24.45	195	1.08			270	07	0.1	26.2	00
2018000180	22.0	20.07	36.26	25.19	360				270	07	0.1	28.0	00
2018000190	22.0	20.25	36.58	25.63	350	1.35			250	12	0.1	22.7	00
2018000200	21.3	20.19	36.47	25.61	350	1.31			265	12	0.1	22.0	00
2018000210	21.1	19.84	35.64	25.13	343	1.12			265	12	0.1	21.9	00
2018000220	21.1	20.46	36.96	25.73	345	1.00			260	12	0.1	22.5	00
2018000230	22.0				345	0.26			260	10	0.1	21.7	00
2018000240												23.0	00
2018000010	22.0	20.12	36.35	25.26	055							22.0	00
2018000020	22.0	19.29	34.63	24.11	055	0.62						23.0	00
2018000030	22.0	20.31	36.69	25.52	185	0.18						22.0	00
2018000040	22.0	19.46	35.16	24.36	190							22.0	00
2018000050	21.0	18.82	34.00	23.75	340							22.0	00
2018000060	22.0	18.52	33.57	23.15	340							22.0	00
2018000070	23.0	20.14	36.38	25.00	348							24.0	00
2018000080	22.5	19.80	35.77	24.68	330							26.0	00
2018000090	22.5	19.97	36.08	24.91	340							26.0	00
2018000100	23.0	20.54	37.11	25.55	342							27.0	00
2018000110	22.0	20.41	36.67	25.37	340							28.0	00
2018000120						0.10							

ID	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
2018050124					175	1.38			255	03	0.1	38.0	00
2018050130					174	1.38			255	03	0.1	36.0	00
2018050145	23.2	19.53	35.28	24.11	195	1.62			180	03	0.1	29.0	00
2018050152	23.0	19.61	35.43	24.28	195	1.49			180	03	0.1	31.0	00
2018050160	22.8	18.59	33.59	22.94	195	1.62			215	07	0.1	27.5	00
2018050170	23.1	19.57	35.35	24.19	187	1.16			270	07	0.1	26.2	00
2018050180	22.3	19.02	34.36	23.67	360				270	07	0.1	28.0	00
2018050190	22.8	18.88	34.11	23.34	353	1.04			250	12	0.1	22.7	00
2018050200	21.8	19.76	35.70	24.82	010	1.28			265	12	0.1	22.0	00
2018050210	21.5				350	1.24			265	12	0.1	21.9	00
2018050220	21.1	19.78	35.73	25.04	355	1.00			260	12	0.1	22.5	00
2018050230	21.1	20.54	37.11	26.09	358	0.35			260	10	0.1	21.7	00
2018050240	22.0	19.60	35.41	24.55	053	0.35					0.1	23.0	00
2018050010													
2018050020	22.0	20.04	36.20	25.15	055	0.18						22.0	00
2018050030	22.0	19.59	35.39	24.53	055	0.62						23.0	00
2018050040	22.0	19.22	34.72	24.03	200	0.89						22.0	00
2018050050	21.0	19.19	34.67	24.26	183	0.18						22.0	00
2018050060	22.0	19.23	34.74	24.04	350							22.0	00
2018050070	22.0	18.71	33.80	23.33	345							22.0	00
2018050080	22.0	20.14	36.38	25.29	343							24.0	00
2018050090	22.0	20.14	36.38	25.29	335							26.0	00
2018050100	22.5	20.07	36.26	25.05	345							26.0	00
2018050110	23.0	20.63	37.27	25.67	340	0.10						27.0	00
2018050120	23.0	20.32	36.71	25.25	342	0.10						28.0	00

ID	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
2021000120	24.5	20.97	37.88	25.69	270	1.08			090	08	0.1	22.0	01
2021000130	24.0	20.90	37.76	25.75		1.16			090	10	0.1	24.5	01
2021000140	22.5	20.66	37.32	25.86	135	0.96			045	10	0.2	24.4	01
2021000150	23.5	21.04	38.01	26.09	135	0.44			045	12	0.1	24.4	01
2021000160	23.5	24.16	43.64	30.46	135	1.35			045	05	0.2		01
2021000170	23.2	21.10	38.12	26.32	225	1.45			045	10	0.2	24.4	01
2021000180	23.0	20.94	37.83	26.01	180	0.89			045	09	0.2	23.5	01
2021000190	23.3	20.60	37.21	25.63	247	0.44			045	10	0.1	23.5	01
2021000200	23.0	20.65	37.30	25.70	247	0.26			045	09	0.1	23.0	01
2021000210	23.0	20.88	37.72	25.90	270	1.08			023	08		23.2	01
2021000220	23.4	20.82	37.61	25.85	247	1.62			045	07	0.2	23.3	01
2021000230	23.3	21.54	38.91	26.86	247	1.52				07	0.2	23.3	01
2021000240	23.2	21.02	37.97	25.29	247	2.23			045	10	0.2	23.0	01
2021000010	22.7	20.11	36.33	24.96	247	2.49			045	09	0.2	23.0	01
2021000020	23.0	21.06	38.04	26.35	270	2.27			135	07	0.1	23.0	01
2021000030	22.7	21.63	39.16	27.26	135	0.44			113	07	0.1	22.6	01
2021000040	22.5	21.18	38.26	26.45	135	1.28			090	07	0.1	23.0	01
2021000050	22.9	20.93	37.81	26.08	135	1.45				07	0.1	22.5	01
2021000060	23.0	21.03	37.99	26.16	135	2.57			090	08		22.9	01
2021000070	23.2	21.04	38.01	26.09	180	1.45			090	08		22.8	01
2021000080	23.5	20.85	37.66	25.71	270	0.89			045	07		23.6	01
2021000090	23.9	20.94	37.03	25.95	270	0.89			090	07	0.1	25.5	01
2021000100	23.5	20.78	37.54	25.50	270	1.62			113	09	0.1	25.7	01
2021000110	24.0					1.79			045	08		28.0	01

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
2021050120	23.8	20.93	37.01	25.85	270	1.04			090	08	0.1	22.0	G1
2021050130	24.0	21.29	38.46	26.29		0.69			090	10	0.1	24.5	01
2021050140	23.8	21.42	38.69	26.52	135	1.08			045	10	0.2	24.4	C1
2021050150	24.0	21.30	38.48	26.29	135	0.89			045	12	0.1	24.4	01
2021050160	23.5	20.71	37.41	25.64		1.55			045	09	0.2		C1
2021050170	23.0	20.95	37.65	26.11		1.20			045	10	0.2	24.4	01
2021050180	23.5	20.59	37.20	25.47	180	1.08			045	09	0.2	23.5	01
2021050190	23.0	21.33	38.53	26.63	247	0.70			045	10	0.1	23.5	G1
2021050200	23.7	20.51	37.05	25.30	247	0.44			045	09	0.1	23.0	01
2021050210	23.0	20.59	37.20	25.62	270	1.20			023	08	0.1	23.2	01
2021050220	23.0	20.69	37.38	25.75	247	1.95			045	07	0.1	23.3	C1
2021050230	23.0	21.20	38.30	26.45	247	2.13				07		23.3	01
2021050240	23.1	20.65	37.30	25.67	247	2.71			045	10	0.2	23.3	
2021050010	23.2	21.43	38.71	26.71	247	3.34			045	09	0.2	23.0	01
2021050020	23.0	21.72	39.24	27.17	270	2.26			135	07	0.2	23.0	C1
2021050030	22.7	21.01	37.95	26.26	270	0.18			113	07	0.2	22.6	C1
2021050040	23.0	21.01	37.95	26.19	135	1.35			090	07	0.2	23.0	01
2021050050	23.1	21.71	39.22	27.12	135	1.52				07	0.1	22.5	C1
2021050060	23.0	21.43	38.71	26.77	135	1.95			090	08	0.1	22.9	C1
2021050070	23.2	21.10	38.12	26.26	135	1.52			090	08	0.1	22.8	01
2021050080	23.5	20.96	37.36	25.98	180	0.44			045	07	0.1	23.6	C1
2021050090	24.0	22.01	39.76	27.27	270	0.96			090	07		25.5	01
2021050100	24.0	21.67	39.14	26.80	270	2.13			113	09	0.1	25.7	C1
2021050110	24.2	21.45	38.75	26.44	270	2.13			045	08		28.0	C1
2021050120													

ID	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
2022000125	23.5	19.41	35.07	23.86	080	0.89			113	10	0.2	29.0	01
2022000130	23.5	18.06	32.63	22.02	090	1.85			113	12	0.1	30.0	01
2022000140	23.8	18.55	33.51	22.60	090	1.72			113	12	0.1	31.0	02
2022000150	23.4	18.01	32.54	21.98	090	1.24			113	14	0.2	28.5	02
2022000160	23.5	18.48	33.39	22.59	080	0.89			113	10	0.2	26.0	01
2022000170	23.5	19.04	34.40	23.35	080	0.26				10	0.1	27.6	01
2022000180	23.5	19.80	35.77	24.39	270	1.04			158	10	0.1	24.6	02
2022000190	23.5	18.94	34.22	23.22	270	1.72			113	14	0.1	23.7	02
2022000200	23.5	17.69	31.96	21.51	270	1.55				12			
2022000210	23.4	19.25	34.78	23.67		1.69			C90	12	0.2		01
2022000220	24.2	19.03	34.38	23.13	270	1.65							
2022000230	24.0	18.59	33.59	22.59	270	1.55			045	09	0.2	24.0	01
2022000240	25.2	18.70	33.78	22.39	090	1.69			113	09	0.1	24.5	01
2022000010	25.2	18.84	34.04	22.58	080	0.69			113	09	0.1	24.1	01
2022000020	24.0	19.90	35.95	24.36	080	2.09			113	10	0.1	23.9	01
2022000030	24.1	18.66	33.71	22.66	080	2.19			113	10	0.1	25.5	02
2022000040	24.0	18.46	33.35	22.42	080	1.95			113	06	0.1	26.6	02
2022000050	24.0	23.87	43.12	29.82	080	1.20			113			27.0	
2022000060	23.5	18.90	34.15	23.16	270	0.26			090	10	0.1	28.5	01
2022000070	23.5	18.94	34.22	23.22	270	1.24			090	10	0.1	29.5	01
2022000080	23.5	18.94	34.22	23.22	270	1.45							
2022000090	24.0	18.83	34.02	22.92	270	1.98							
2022000100	24.5	19.01	34.34	23.02	270								
2022000110	24.5	18.79	33.95	22.72	270								
2022000120													

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
20220050125	23.5	18.91	34.16	23.18	080	1.31							
20220050130	23.4	19.08	34.47	23.44	090	2.13				10	0.2	29.0	C1
20220050140	24.0	18.25	32.97	22.13	090	2.19			113	12	0.1	30.0	C1
20220050150	23.4	18.74	33.86	22.97	090	1.69			113	12	0.1	31.0	02
20220050160	23.5	19.87	35.90	24.49	080	1.52			113	14	0.2	28.5	02
20220050170	23.5	18.00	32.52	21.94	080	0.26			113	10	0.2	26.0	01
20220050180	23.5	18.27	33.01	22.30	080	1.35			113	10	0.1	27.6	01
20220050190	23.5	18.94	34.22	23.22	270	1.59				10	0.1	24.6	02
20220050200	23.2	18.92	34.18	23.28	270	1.49				14	0.1	23.7	02
20220050210	23.4	18.44	33.31	22.56	270	0.79			158	12			
20220050220	24.0	17.85	32.25	21.59	270	1.79			113				
20220050230	23.8	19.12	34.54	23.38	270	1.72							
20220050240	25.0	18.03	32.57	21.53	090	1.69			090				
20220050010	25.0	18.46	33.35	22.12	080	0.26					C.2		01
20220050020	24.0	18.12	32.74	21.95	080	1.59			045	09	0.2	24.0	C1
20220050030	24.1	18.74	33.86	22.77	080	2.19			113	10	0.1	24.5	01
20220050040	24.0	18.62	33.64	22.64	080	1.92			113	09	C.1	24.1	01
20220050050	24.0	18.88	34.11	22.99	080	1.75			113	10	C.1	23.9	01
20220050060	23.5	18.60	33.60	22.75	270	1.24			113	10	0.1	25.5	02
20220050070	23.5	18.63	33.66	22.79	270				113	08		26.6	C2
20220050080	23.5	19.08	34.47	23.41	270							27.0	
20220050090	23.8	18.83	34.02	22.98	270	2.30			090	10	0.1	28.5	C
20220050100	24.5	19.18	34.65	23.25	270	1.65			090				
20220050110	24.5	18.53	33.48	22.36	270	1.69							
20220050120													

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
20230C0120	23.6	16.84	30.43	20.33	270	0.96				15	0.2	30.0	00
20230C0130	23.9	16.99	30.70	20.45						15	0.2	30.0	00
20230C0140	24.6	16.83	30.41	20.02		0.18				10	0.1	30.1	00
20230C0150	24.5	16.15	29.18	19.13					270	10	0.1	29.2	00
20230C0160	24.8	17.23	31.13	20.51	180	0.79			045	10	0.1	28.2	00
20230C0170	24.2	16.73	30.23	20.01	270	0.44				15	0.1	25.7	00
20230C0180	24.0	15.76	28.48	19.75					270	20	0.1	24.0	00
20230C0190	24.0	16.69	30.16	20.01					315	15		23.6	00
20230C0200	23.9	18.30	33.06	22.23	180	0.62			045	15		23.7	00
20230C0210	23.6	16.44	29.70	19.78						15	0.1	24.2	00
20230C0220	23.8	16.88	30.50	20.33	225	0.62			360	08	0.2	24.0	00
20230C0230	23.6	16.97	30.66	20.51	045	0.70			090	07	0.2	23.2	00
20230C0240	23.6	17.47	31.56	21.19					315	15	0.2	23.8	00
20230C0010	23.4	17.10	30.90	20.74					270	25	0.2	24.5	G0
20230C0020	23.6	17.12	30.93	20.71	045	0.70			135	04	0.1	23.5	
20230C0030	23.4	17.35	31.35	21.00	360	0.53			090	08	0.1	23.7	00
20230C0040	23.4	16.94	30.61	20.52	270	1.04			090	06	0.1	23.6	00
20230C0050	23.4	17.10	30.90	20.74		0.44			270	20	0.2	23.8	01
20230C0060	23.4	16.78	30.32	20.25					315	10		24.1	00
20230C0070	23.6	16.85	30.52	20.37	225	0.53			045	05		24.1	00
20230C0080	23.7	17.40	31.44	20.97	350	0.26			090	10	0.2	24.9	00
20230C0090	24.0	17.39	31.40	20.83					270	10	0.1	24.8	00
20230C0100	24.4	16.67	30.12	19.84	270	0.44			270	20	0.1	29.0	00
20230C0110	24.5										0.1	32.5	00

ID	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
2023050120	23.8	16.95	30.63	20.42						15	0.2	30.0	00
2023050130	23.3	18.06	32.63	22.08						15	0.2	30.0	00
2023050140	24.6	16.62	30.03	19.74						10	0.1	30.1	00
2023050150	24.4	16.26	29.38	19.31						10	0.1	29.2	00
2023050160	24.5	16.30	29.45	19.33					270	10	0.1	28.2	00
2023050170	24.1	16.72	30.21	20.02					045	15	0.1	25.7	00
2023050180	24.1	16.70	30.17	19.99						20		24.0	00
2023050190	23.9	15.74	28.44	18.75						15		23.8	00
2023050200	23.9	17.54	31.69	21.19					270	15		23.7	00
2023050210	23.8								315	15		24.2	00
2023050220	23.7								045			24.0	00
2023050230	23.7	16.47	29.76	19.80						08	0.1		00
2023050240	23.6								360	07	0.2	23.2	00
2023050010	23.7	17.41	31.46	21.08					090	15	0.2	23.8	00
2023050020	23.6	17.51	31.64	21.24					315	25	0.2	24.5	00
2023050030	23.1	17.88	32.30	21.89					270	04	0.2	23.5	00
2023050040	23.5	17.20	31.08	20.85					135	08	0.1	23.7	00
2023050050	23.5	17.19	31.66	20.83					090	06	0.1	23.6	00
2023050060	23.5	17.53	31.67	21.30					090	20	0.1	23.8	00
2023050070	23.5	17.11	30.91	20.72					270	10	0.2	24.1	01
2023050080	23.5	16.93	30.59	20.48					315	05	0.2	24.1	00
2023050090	23.6	16.94	30.61	20.46					045	10	0.1	24.9	00
2023050100	23.9	16.77	30.30	20.15					090	10	0.1	24.8	00
2023050110	24.3	18.01	32.54	21.72					270	20	0.1	29.0	00
2023050120	24.5	16.94	30.61	20.20					270		0.1	32.5	00

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
20240000120	23.0	14.03	25.35	16.68	090	0.89			090	10	0.2	24.5	01
20240000130	23.5	13.77	24.89	16.19	090	0.89			090	10	0.1	25.0	01
20240000140	23.5	14.53	26.26	17.22	270	0.44			090	10	0.2	26.6	01
20240000150	23.7	14.28	25.81	16.82	255	0.89			090	10	0.1	26.2	01
20240000160	23.8	14.05	25.39	16.43					090	10	0.2	26.2	01
20240000170	23.8	14.19	25.64	16.67	225	0.26			045	10	0.2	26.0	01
20240000180	23.7	13.92	25.16	16.34					068	15	0.2	25.0	01
20240000190	23.2	14.81	26.76	17.66	270	0.26			068	15	0.2	23.7	01
20240000200	23.3	14.47	26.15	17.19	270	0.44			068	15	0.1	23.8	01
20240000210	23.5	14.50	26.20	17.18					045	15	0.1	23.5	01
20240000220	23.5	14.56	26.31	17.26					068	15		23.5	01
20240000230	22.3	14.41	26.04	17.39						15	0.2	23.5	01
20240000240	23.1	14.71	26.58	17.58					090	15	0.2	23.6	01
20240000010	23.0	14.44	26.09	17.24					090	15	0.2	23.5	01
20240000020	23.1	14.64	26.46	17.48					090	17	0.2	23.5	01
20240000030	22.8	14.13	25.54	16.87					113	17	0.2	23.3	01
20240000040	23.0	20.17	36.44	25.04					090	17	0.2	23.0	01
20240000050	23.5	14.15	25.57	16.84					090	10	0.2	23.2	01
20240000060	22.5	14.35	25.93	17.25					113	12	0.2	24.0	01
20240000070	22.8	14.85	26.63	17.85					090	12	0.1	25.0	01
20240000080	23.0	14.36	25.95	17.13					113	12	0.1	26.0	01
20240000090	23.1	14.57	26.33	17.38					113	12	0.1	26.4	01
20240000100	23.1	14.99	27.09	17.96					113	12	0.1	27.1	01
20240000110	23.8	14.30	25.64	16.82					113	15	0.1	27.6	01
20240000120	24.1	15.93	28.78	18.95					090	15			

ID	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
2024050120	23.0	14.31	25.86	17.06	090	1.45			090	10	0.2	24.5	01
2024050130	23.5	14.19	25.64	16.76	090	1.45			090	10	0.1	25.0	01
2024050140	23.6	14.34	25.91	16.93	270	0.44			090	10	0.2	26.6	01
2024050150	24.0	19.95	36.04	24.45		0.44			090	10	0.1	26.2	01
2024050160	24.0	19.40	35.05	23.70					045	10	0.2	26.2	01
2024050170	24.0	14.15	25.57	16.56					068	10	0.2	26.0	01
2024050180	24.0								068	15	0.2	25.0	01
2024050190	23.5	15.60	28.19	18.67		0.18			068	15	0.2	23.7	01
2024050200	23.5	14.57	26.33	17.27					045	15	0.1	23.8	01
2024050210	23.5	14.77	26.69	17.54					068	15	0.1	23.5	01
2024050220	23.5	15.03	27.16	17.90						15		23.5	01
2024050230	23.1	15.70	28.37	18.92					090	15	0.2	23.5	01
2024050240	22.9	14.59	26.37	17.47					090	17	0.2	23.6	01
2024050010	23.0	17.63	31.85	21.53					090	17	0.2	23.5	01
2024050020	23.1	14.81	26.76	17.71					113	17	0.2	23.5	01
2024050030	23.0	14.39	26.00	17.17					090	10	0.2	23.3	01
2024050040	23.0	14.78	26.71	17.70					090	12	0.2	23.0	01
2024050050	22.7	15.21	27.48	18.36					113	12	0.2	23.2	01
2024050060	22.7	14.53	26.26	17.44					090	12	0.1	24.0	01
2024050070	23.0	14.11	25.50	16.79					113	12	0.1	25.0	01
2024050080	23.1	14.58	26.35	17.40					113	12	0.1	26.0	01
2024050090	23.2	13.92	25.16	16.47					113	15	0.1	26.4	01
2024050100	23.5	14.78	26.71	17.56					113	15	0.1	27.1	01
2024050110,	24.4	14.36	25.95	16.73					090	15	0.1	27.6	01
2024050120	24.7	14.36	25.95	16.65						15	0.1		01

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
2025000120	21.0	21.68	39.16	27.68		2.92	2.19	42	340	06	0.1	32.0	01
2025000130						2.52			320	06	0.1	27.0	01
2025000140	24.5	20.92	37.79	25.62		0.18	4.45	92	150	06	0.2	27.0	00
2025000150						1.45			165	04	0.1	27.0	00
2025000160	25.0	21.32	38.51	26.02		1.57	2.21	46	167	06	0.1	26.5	00
2025000170						1.63			167	06	0.1	26.0	00
2025000180	24.0	23.99	43.33	29.99		4.70	3.68	78	174	06	0.2	24.5	00
2025000190						3.69			170	05	0.2	24.0	00
2025000200	22.8	20.65	37.30	25.76		2.67	2.31	46	180	04	0.1	23.6	00
2025000210									360	03	0.1	23.5	01
2025000220	23.0	18.65	33.69	22.97		3.62	4.81	94	332	07	0.1	23.0	01
2025000230						3.48			333	07	0.2	23.0	01
2025000240	23.1	21.17	38.24	26.30	333	4.75	4.91	98	045	06	0.2	23.7	01
2025000010	23.0	21.58	38.58	26.97	320	3.20	4.10	82	090	03	0.2	23.5	01
2025000020	23.0	21.36	38.62	26.70	337	2.62			045	02	0.2		00
2025000030	23.0	21.50	38.64	26.86	203	3.37	4.15	84	070	01	0.2	22.5	00
2025000040	23.0	21.87	39.51	27.37	170	3.42			045	03	0.2	23.3	00
2025000050	22.8	21.80	39.38	27.33	173	4.38	4.53	91	023	03	0.1	22.5	00
2025000060	22.8	21.28	38.44	26.62	180	2.77			023	05	0.1	22.8	00
2025000070	23.0	20.54	37.11	25.55	160	0.05	4.00	81	023	04	0.1	25.0	00
2025000080	23.0	22.49	40.62	28.22	330	4.06			023	04	0.1	25.0	00
2025000090	23.2	21.94	39.63	27.41	330	4.79			023	04	0.1	25.8	00
2025000100	24.2	21.44	38.73	26.43	320	4.79			023	04	0.1	26.8	01
2025000110	25.0	21.14	38.19	25.77					023	03	0.1	25.8	01
2025000120	25.5	21.15	38.21	25.63			3.43	72	023	04	0.1	26.0	00

ID	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
2025050050120	24.5	23.25	42.00	28.82					340	06	0.1	32.0	C1
2025050050130									320	06	0.1	27.0	C1
2025050050140	26.0	21.08	38.08	25.36					150	06	0.2	27.0	00
2025050050150									165	04	0.1	27.0	00
2025050050160	25.0	20.04	36.20	24.27					167	06	0.1	26.5	00
2025050050170									167	06	0.1	26.0	00
2025050050180	23.0	,	00.03	02.38					174	06	0.2	24.5	00
2025050050190									170	05	0.2	24.0	00
2025050050200	23.5	20.71	37.41	25.64					180	04	0.1	23.6	00
2025050050210									360	03	0.1	23.5	C1
2025050050220	22.5								332	07	0.1	23.0	C1
2025050050230	23.1	20.96	37.86	26.27					333	07	0.2	23.0	C1
2025050050240	23.2	21.23	38.35	26.47					045	06	0.2	23.7	01
2025050050010	22.7	22.28	40.25	27.83					090	03	0.2	23.5	01
2025050050020	22.7	21.96	39.67	27.58			4.91	99	045	02	0.2		C1
2025050050030	22.9	21.19	38.28	26.53					070	01	0.2	22.5	00
2025050050040	23.0	21.79	39.36	27.29			4.03	80	045	03	0.2	23.3	00
2025050050050	22.8	21.96	39.67	27.50					023	03	0.2	22.5	00
2025050050060	23.0	23.00	41.55	28.98			4.84	98	023	05	0.1	22.8	00
2025050050070	23.0	21.07	38.06	26.28					023	04	0.1	25.0	00
2025050050080	23.0	21.47	38.78	26.82			4.17	83	023	04	0.1	25.0	00
2025050050090	23.0	22.68	40.97	28.48					023	04	0.1	25.8	01
2025050050100	24.5	21.02	37.97	25.76			2.69	55	023	04	0.1	26.8	C1
2025050050110	25.0	21.73	39.25	26.58					023	03	0.1	25.8	00
2025050050120	25.3	21.61	39.04	26.32			5.13	108	023	04	0.1	26.0	00

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
2026000120	23.5	21.25	38.39	26.37	275	3.83			090	15	0.2	22.0	01
2026000130	23.0	21.65	39.11	27.07	280	2.42			090	10	0.2	27.5	01
2026000140	22.6	21.44	38.73	26.90	280	0.13			090	07	0.1	27.4	00
2026000150	24.4	21.73	39.25	26.76	135	2.42			090	15	0.1	21.6	01
2026000160	24.6	22.09	39.90	27.19	150	2.12			090	15	0.1	17.2	00
2026000170	24.5	21.44	38.73	26.33	133	3.31			090	13	0.2	19.0	00
2026000180	23.7	21.59	39.00	26.78	225	2.52			360	03	0.1	24.5	00
2026000190	23.5	21.15	38.21	26.24	145	2.92			045	03	0.1	24.2	00
2026000200	23.0	21.44	38.73	26.78	135	2.52			045	07	0.1	14.6	00
2026000210	24.0	21.24	38.37	26.21	125	0.54			045	09		14.2	01
2026000220	23.4	21.46	38.77	26.69	290	3.48			045	15	0.1	23.0	01
2026000230	23.3	21.78	39.34	27.16	275	3.83			045	12	0.1	22.5	01
2026000240	23.8	20.75	37.48	25.60	275	3.83			045	11	0.2	23.4	00
2026000010	23.0	21.50	38.64	26.86	310	3.31			090	15	0.1	24.0	00
2026000020	23.0	21.69	39.18	27.13	310	2.77			090	12	0.1	23.0	00
2026000030	23.0	21.66	39.13	27.08	305	1.16			090	12	0.2	22.5	00
2026000040	23.0	21.12	38.15	26.34	040	2.23			090	12	0.1	23.0	00
2026000050	23.0	22.18	40.07	27.80	035	2.42			090	11	0.1	23.0	00
2026000060	23.0	20.86	37.68	25.99	030	2.92			090	11		23.9	00
2026000070	23.0	21.36	38.59	26.67	035	2.42			090	11	0.1	24.6	00
2026000080	23.0	22.07	39.97	27.65	030	1.55			090	10	0.1	26.4	00
2026000090	23.6	21.29	38.46	26.40	295	1.95			090	10		26.0	00
2026000100	23.9	21.78	39.34	26.98	290	4.34			090	10	0.1	26.5	00
2026000110	24.0	19.91	35.97	24.39	290	4.79			090	10	0.1	26.5	00
2026000120	24.3	21.88	39.52	27.00	295	4.79			090	11	0.1	27.0	01

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
2026050120	23.5	21.76	39.31	27.07	275	3.48			090	15	0.2	22.0	01
2026050130	24.0	21.74	39.27	26.90	280	2.57			090	10	0.2	27.5	01
2026050140	23.4	21.81	39.40	27.17	280	0.27			090	07	0.1	27.4	00
2026050150	24.5	21.41	38.68	26.29	225	2.17			090	15	C.1	21.6	01
2026050160	24.7	21.76	39.31	26.71	150	1.92			090	15	0.1	17.2	00
2026050170	24.5	21.47	38.78	26.38					090	13	0.1	19.0	00
2026050180	23.5	21.46	38.77	26.66	210	2.07			360	03	0.2	24.5	00
2026050190	23.4	21.11	38.13	26.21	150	2.17			045	03	0.1	24.2	00
2026050200	23.1	21.20	38.30	26.42	150	2.42			045	07	0.1	14.6	00
2026050210	24.6	21.89	39.54	26.92	125	0.67			045	09	0.1	14.2	01
2026050220	23.6	21.89	39.54	27.22	290	2.92			045	15		23.0	01
2026050230	23.3	21.25	38.39	26.43	280	3.20			045	12	0.1	22.5	01
2026050240	23.6	20.78	37.54	25.70	270	3.48			045	11	0.1	23.4	00
2026050010	23.0	14.72	26.60	17.62	310	2.92			090	15	0.1	24.0	00
2026050020	23.5	21.78	39.34	27.10	310	2.92			090	12	0.1	23.0	00
2026050030	23.0	21.39	38.64	26.71	305	1.35			090	12	0.2	22.5	00
2026050040	23.0	20.85	37.66	25.97	040				090	12	0.1	23.0	00
2026050050	23.0	20.82	37.61	25.93	035	2.52			090	11	0.1	23.0	00
2026050060	23.0	,	00.03	02.38	030	3.48			090	11	0.1	23.0	00
2026050070	23.0	21.39	38.64	26.71	035	2.67			090	11		23.9	00
2026050080	23.1	22.51	40.66	26.22	030	1.62			090	10	0.1	24.6	
2026050090	23.5	21.74	39.27	27.05	295	2.54			090	10	0.1	26.4	00
2026050100	23.9	21.40	38.56	26.46	290	4.79			090	10		26.0	
2026050110	24.0	,	00.03	02.62					090	10	C.1	26.5	00
2026050120	24.1	21.05	38.03	25.92	295	4.79			090	11	C.1	27.0	01

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
2027000124	23.5	21.00	37.94	26.03	337	3.20			113	15	0.2	31.0	00
2027000130	23.0	20.98	37.90	26.15	337	1.69			113	10	0.2	31.0	00
2027000140	25.0	20.91	37.77	26.06	157	2.82			113	10	0.2	26.0	00
2027000152	23.0	20.91	37.77	26.06	157	4.04			113	15	0.1	25.0	01
2027000160	23.0	21.46	38.77	26.81	157	4.04			113	15	0.1	24.0	01
2027000170	23.0	21.35	38.57	26.66	135	4.04			090	10	0.1	24.0	00
2027000180	23.0	21.06	38.08	26.29	157	4.04			090	15	0.2	24.0	00
2027000190	23.0	15.91	28.75	19.23	135	1.69			090	10	0.1	24.0	00
2027000200	23.0	20.78	37.54	25.88	293	1.63			090	12			00
2027000210	23.0	21.19	38.28	26.44	315	3.14			090	10		23.0	00
2027000220	23.5	20.26	36.60	25.02	337	3.37			078	15		23.5	00
2027000230	23.5	20.59	37.20	25.47	330	3.37			023	11		23.5	00
2027000240									078	15		23.5	00
2027000010	23.0	21.16	38.22	26.40		3.48			360	05	0.2	23.5	00
2027000020	23.0	21.52	38.07	26.89		2.22			360	02	0.2	23.5	00
2027000030	23.0	20.62	37.25	25.66		1.07			360	05	0.3	22.5	00
2027000040	22.5	20.87	37.70	26.15		1.07			360	03	0.2	22.5	00
2027000050	22.5	21.37	38.60	26.83		2.12			225	05	0.2	22.5	00
2027000060	22.5	20.73	37.45	25.95		2.47			135	05	0.1	22.5	00
2027000070	23.0	21.30	38.48	26.59		1.80			135	08	0.1	23.5	00
2027000080	23.5	21.66	39.13	26.94		0.80			135	04	0.1	25.0	00
2027000090	23.5	21.14	38.19	26.22		1.52			135	04	0.1	27.0	00
2027000100	24.0	21.23	38.35	26.20		2.62			045	03	0.1	28.0	00
2027000110	24.0	20.69	37.38	25.46		3.70			045	04	0.1	28.0	00
2027000120	24.0	21.25	38.39	26.23		3.42			045	04	0.1	28.5	00

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
20270050124	23.0	21.04	38.01	26.23					113	15	0.2	31.0	00
20270050130	23.0	20.66	37.32	25.71					113	10	0.2	31.0	00
20270050140	23.0	21.16	38.22	26.40					113	10	0.2	26.0	00
20270050152	23.0	20.42	36.89	25.39					113	15	0.1	25.0	01
20270050160	23.0	21.00	37.94	26.18					113	15	0.1	24.0	01
20270050170	23.0	20.79	37.56	25.89					090	10	0.1	24.0	00
20270050180	23.0	21.26	38.40	26.54					090	15	0.2	24.0	00
20270050190	23.0	,	00.03	02.38					090	10	0.1	24.0	00
20270050200	23.0	21.11	38.13	26.33					090	12		23.0	00
20270050210	23.0	21.00	37.94	26.18					090	10		23.5	00
20270050220	23.5	,	00.03	02.50					078	15		23.5	00
20270050230	23.5	20.89	37.74	25.88					023	11		23.5	00
20270050240									078	15		23.5	00
20270050010	23.3	21.20	38.30	26.37					360	05	0.2	23.5	00
20270050020	23.0	21.00	37.94	26.18					360	02	C.2	23.5	00
20270050030	22.5	21.26	38.40	26.68					360	05	0.3	22.5	00
20270050040	22.5	20.25	36.58	25.30					360	03	0.2	22.5	00
20270050050	22.5	20.81	37.59	26.06					225	05	0.2	22.5	00
20270050060	23.0	20.67	37.34	25.73					135	05	0.1	22.5	00
20270050070	23.0	20.60	37.21	25.63					135	08	0.1	23.5	00
20270050080	23.5	20.93	37.81	25.94					135	04	0.1	25.0	00
20270050090	23.5	21.21	38.31	26.32					135	04	0.1	27.0	00
20270050100	24.0	21.17	38.24	26.12					045	03	0.1	28.0	00
20270050110	24.0	21.51	38.86	26.58					045	04	0.1	28.0	00
20270050120	24.0	21.18	38.26	26.13					045	04	0.1	28.5	00

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
20271000124	23.0	20.73	37.45	25.81	337	3.03			113	15	0.2	31.0	00
20271000130	23.0	21.21	38.31	26.47	337	3.09			113	10	0.2	31.0	00
20271000140	23.0	20.66	37.32	25.71					113	10	0.2	26.0	00
20271000152	23.0	14.80	26.74	17.73	157	2.62			113	15	0.1	25.0	01
20271000160	23.0	21.71	39.22	27.15	157	3.09			090	15	0.1	24.0	01
20271000170	23.0	21.42	38.69	26.76	157	3.83			090	10	0.1	24.0	00
20271000180	23.0	20.82	37.61	25.93	135	3.55			090	15	0.2	24.0	00
20271000190	23.0	21.31	38.50	26.60	157	3.25			090	10	0.1	24.0	00
20271000200	23.0	21.40	38.66	26.73	135	2.67			090	12			00
20271000210	23.0	21.39	38.64	26.71	293	1.34			078	10		23.0	00
20271000220	23.5		00.03	02.50	315	2.67			023	15		23.5	00
20271000230	23.5	21.31	38.50	26.46	337	2.92			078	11		23.5	00
20271000240					330	2.92				15		23.5	00
20271000010	23.0	21.35	38.57	26.66					360	05	0.2	23.5	00
20271000020	23.0	20.75	37.48	25.84					360	02	0.2	23.5	00
20271000030	22.5	22.07	39.57	27.79					360	05	0.3	22.5	00
20271000040	22.5	21.46	38.77	26.95					360	03	0.2	22.5	00
20271000050	22.5	20.62	37.25	25.80					225	05	0.2	22.5	00
20271000060	23.0	20.97	37.88	26.14					135	05	0.1	23.0	00
20271000070	23.0	21.31	38.50	26.60					135	08	0.1	25.0	00
20271000080	23.5	21.33	38.53	26.48					135	04	0.1	27.0	00
20271000090	23.0	21.09	38.10	26.16					135	04	0.1	28.0	00
20271000100	24.0	21.94	39.63	27.17					045	03	0.1	28.0	00
20271000110	24.0	15.21	27.48	18.00					045	04	0.1	28.0	00
20271000120	24.0	20.60	37.21	25.34					045	04	0.1	28.5	00

I D	WT	CHL	SAL	ST	CDD	CVK	DC2	SO2	WDD	WVK	CC	AT	SS
2028000012C	24.5	20.77	37.52	25.42	280	3.62			045	15	0.2	25.5	C2
2028000130	24.8	20.90	37.76	25.51	300	3.37			045	15	0.1	25.9	C2
2028000140	24.2	20.60	37.21	25.28	055	0.67			068	12	0.1	25.6	02
2028000150	24.3	20.73	37.45	25.42	045	2.02			090	15	0.1	24.9	C2
2028000160	24.0	21.64	39.09	26.76	230	2.12			113	15	0.1	24.1	02
2028000170	24.2	21.09	38.10	25.95	130	2.47			090	20	0.1	24.0	C2
2028000180	24.0	20.84	37.65	25.66	180	2.62			068	15	0.2	24.0	02
2028000190	23.8	21.07	38.06	26.04	260	0.67			090	10	0.2	23.3	C2
2028000200	23.7	22.65	40.91	28.23	120	1.07			090	05	0.1	23.0	C2
2028000210	23.6	21.46	38.77	26.63	080	1.46			090	05	0.1	22.5	C2
2028000220	23.7	21.09	38.10	26.10	085	2.92			045	08	0.1	23.0	C2
2028000230	23.5	20.09	36.29	24.79	300	3.76			023	10	0.1	22.5	C2
2028000240	23.0	20.78	37.54	25.85	330	3.62				10	0.1	22.0	C2
2028000010	23.0	21.88	39.52	27.39	325	3.62					0.2	23.0	C2
2028000020	21.5	21.30	38.48	27.02	335	3.62					0.1	21.0	C2
2028000030	21.5	20.49	37.31	25.91	330	3.62					0.2	21.0	02
2028000040	21.5	20.91	37.77	26.43	330	2.27					0.2	21.5	02
2028000050	21.5	20.95	37.85	26.54	325	2.27					0.2	21.5	02
2028000060	21.0	21.00	37.94	26.75	165	0.94					0.2	20.5	C0
2028000070	21.5	22.37	40.41	28.49	150	1.07					0.1	22.5	C0
2028000080	22.0	20.99	37.92	26.45	165	0.54					0.2	23.5	C0
2028000090	22.0	22.04	39.81	27.90	165	0.27					0.2	23.0	C0
2028000100	22.0	20.87	37.70	26.29	330	1.75					0.2	24.5	00
2028000110	23.0	21.69	39.18	27.13	320	2.52					0.1	25.0	C0
2028000120	22.5	21.27	38.42	26.69	320	2.32					0.1	25.5	CC

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
20280050120	24.0	21.43	38.71	26.47					045	15	0.2	25.5	02
20280050130	24.1	20.79	37.56	25.57					045	15	0.1	25.9	02
20280050140	23.8	21.21	38.31	26.23					068	12	0.1	25.6	02
20280050150	23.9	21.00	37.94	25.91					090	15	0.1	24.9	02
20280050160	23.8	21.06	38.04	26.03					113	15	0.1	24.1	02
20280050170	23.1	21.71	39.22	27.12					090	20	0.1	24.0	02
20280050180	23.8	21.22	38.33	26.24					068	15	0.2	24.0	02
20280050190	23.6	19.98	36.09	24.61					090	10	0.2	23.3	02
20280050200	23.6	21.53	38.89	26.73					090	05	0.1	23.0	02
20280050210	23.5	21.36	38.59	26.53					090	05	0.1	22.5	02
20280050220	23.7	21.19	38.28	26.23					045	08	0.1	23.0	02
20280050230	23.2	21.38	38.62	26.64					023	10	0.1	22.5	02
20280050240	23.0	20.94	37.83	26.10						10	0.1	22.0	02
20280050010	23.0	20.91	37.77	26.06							0.1	23.0	02
20280050020	21.5	21.00	37.94	26.61							0.2	21.0	02
20280050030	21.5	20.79	37.56	26.32							0.2	21.0	02
20280050040	21.5	20.58	37.18	26.03							0.2	21.5	02
20280050050	21.5	20.64	37.29	26.11							0.2	21.5	02
20280050060	22.0	21.80	39.38	27.57							0.2	20.5	00
20280050070	21.5	20.85	37.66	26.40							0.2	22.5	00
20280050080	22.0	22.49	40.62	28.51							0.2	23.5	00
20280050090	21.5	21.87	39.51	27.80							0.2	23.0	00
20280050100	22.5	21.62	39.05	27.17							0.1	24.5	00
20280050110	22.5	20.75	37.48	25.98							0.1	25.0	00
20280050120	22.5	21.22	38.33	26.63							0.1	25.5	00

ID	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
20281000120	23.8	21.10	38.12	26.08					045	15	0.2	25.5	02
20281000130	23.6	16.09	29.07	19.31					045	15	0.1	25.9	02
20281000140	23.6	20.95	37.85	25.93					068	12	0.1	25.6	02
20281000150	23.8	21.11	38.13	26.09					090	15	0.1	24.9	02
20281000160	23.6	21.39	38.64	26.54					113	15	0.1	24.1	02
20281000170	23.8	21.33	38.53	26.40					090	20	0.2	24.0	02
20281000180	23.8	21.13	38.17	26.12					068	15	0.2	24.0	02
20281000190	23.5	20.99	37.92	26.02					090	10	0.2	23.3	02
20281000200	23.5	21.33	38.53	26.48					090	05	0.1	23.0	02
20281000210	23.5	21.30	38.48	26.44					090	05	0.1	22.5	02
20281000220	23.9	21.37	38.60	26.42					045	08	0.1	23.0	02
20281000230	23.1	21.21	38.31	26.44					023	10	0.1	22.5	02
20281000240											0.1	22.0	02
20281000010											0.2	23.0	02
20281000020											0.1	21.0	02
20281000030											0.2	21.5	02
20281000040											0.2	21.5	02
20281000050											0.2	21.5	00
20281000060											0.2	20.5	00
20281000070											0.1	22.5	00
20281000080											0.2	23.5	00
20281000090											0.2	23.0	00
20281000100											0.2	24.5	00
20281000110											0.1	25.0	00
20281000120											0.1	25.	00

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
2031000120	25.7	20.64	37.29	24.87	293	0.35	4.68	99	360	05		24.0	01
2031000130	26.0	21.08	38.08	25.38	225	0.10	5.62	119	338	03		24.0	01
2031000140	26.5	20.38	36.82	24.27	157	1.31	2.94	62	293	03		26.6	01
2031000150	26.5	20.36	36.78	24.24	157	1.42	5.93	125	293	03		25.8	01
2031000160	25.5	20.64	37.29	24.93	157	1.45	5.88	124	315	07		24.5	01
2031000170	25.5	20.74	37.47	25.07	113	1.08	5.80	120	338	07		24.0	01
2031000180	24.6	21.04	38.01	25.76	113	0.62	5.69	113	293	03	C.1	23.8	01
2031000190	24.5	18.23	32.94	21.96	113	0.35	5.31	110	270	03	0.1	23.5	00
2031000200	25.0	20.90	37.76	25.44	113	0.10	5.07	105	293	02		23.5	00
2031000210	24.5	20.77	37.52	25.42	157	1.12			293	02		23.5	00
2031000220					157	1.31	4.59	92	360			23.5	00
2031000230					157	1.52	5.05	103	360			23.5	00
2031000240	24.1	20.07	36.26	24.58	157	1.77	4.88	100	360			23.5	00
2031000010	24.1	20.96	37.86	25.80	157	1.65	4.63	93	360	02		23.0	00
2031000020	24.5	20.22	36.53	24.67	157	1.52	4.91	92	315	03		23.0	00
2031000030	24.0	19.98	36.09	24.49			4.84	100	315	02		22.8	00
2031000040	23.8	14.20	25.66	16.69			5.07	105	338	02		23.0	00
2031000050	24.5	20.80	37.57	25.46			4.68	94	315	03	0.1	23.0	01
2031000060	24.5	20.85	37.66	25.53			4.87	101	338	02		24.0	01
2031000070	24.0	20.44	36.92	25.12	225	0.18	4.91	102	315	02		24.9	00
2031000080	24.9	20.52	37.07	24.96	247		4.15	86	068	02		24.5	00
2031000090	25.0	20.55	37.12	24.97	247	0.35						24.5	00
2031000100	24.8	20.58	37.18	25.07	225	1.08	5.21	109	113	02		24.5	00
2031000110	26.0	20.25	36.58	24.25	247	1.62	4.49	93	045	03	0.1	25.0	00
2031000120	27.5	20.80	37.57	24.52									

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
20310500120	25.7				293	0.92	5.00	1005	360	05		24.0	01
20310500130	26.0	20.20	36.49	24.18	225	0.10	5.84	124	338	03		24.0	01
20310500140	26.5	20.38	36.82	24.27	157	0.79	2.84	58	293	03		26.6	01
20310500150	26.3	19.00	34.33	22.45	157	0.70			293	03		25.8	01
20310500160	25.3				157	1.45	5.97	122	315	07		24.5	01
20310500170	25.3	20.43	36.91	24.71	113	1.08	5.98	115	338	07	0.1	24.0	01
20310500180	25.0	15.23	27.52	17.74	113	0.18			293	03	0.1	23.8	01
20310500190	25.0	20.08	36.27	24.32	113	0.26	4.51	91	270	03		23.5	00
20310500200	23.8	20.36	36.78	25.07	113	0.10	5.00	104	293	02		23.5	00
20310500210	24.5	21.05	38.03	25.80	157	0.92			293	02		23.5	00
20310500220	24.0				157	1.04	4.49	90	360			23.5	00
20310500230	24.1	19.76	35.70	24.16	157	1.20	4.65	94	360	02		23.0	00
20310500240	23.8	20.04	36.20	24.63	157	1.52	5.22	105	360	03		23.5	00
20310500010	23.8	20.20	36.49	24.85	157	1.28			360	02		23.5	00
20310500020	23.8	20.85	37.66	25.74	157	1.26	4.35	88	315	02		23.0	00
20310500030	23.8	20.83	37.63	25.71			0.53	10	315	03		23.0	00
20310500040	24.3	20.10	36.31	24.56					338	02		22.8	01
20310500050	24.0						4.04	84	315	02		23.0	01
20310500060	24.5	20.87	37.70	25.56	225	0.10			338	03	0.1	24.0	00
20310500070	25.0	19.46	35.16	23.46	247	0.35	5.07	105	315	02		24.9	00
20310500080	25.0	20.65	37.30	25.10	247	0.35			068	02		24.5	00
20310500090	25.0				225	1.12	5.18	110	113	02		24.5	00
20310500100	25.0	20.93	37.01	25.17	247	1.00	4.21	58	045	03	0.1	24.5	00
20310500110	26.0	20.21	36.51	24.19								25.0	00

ID	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
2032000120	25.5	21.01	37.95	25.44	045	0.44	2.61	55	360		0.1	30.3	00
2032000130	26.0	20.71	37.41	24.87	065	0.96	1.47	31	360	09	0.1	29.5	00
2032000140	26.0	21.86	39.49	26.44	090	1.42	1.18	25	270	13	0.1	25.5	01
2032000150	26.0	21.32	38.51	25.71	090	1.28	1.32	27	270	12	0.1	26.0	01
2032000160	25.5	20.76	37.50	25.10	085	1.42	1.29	27	270	09	0.1	24.2	02
2032000170	25.1	20.78	37.54	25.25	090	0.62	1.28	26	280	15		25.0	01
2032000180	25.8	20.83	37.63	25.10			1.36	28	270	11		23.8	01
2032000190	25.3	22.16	40.03	27.07	265	1.28	1.20	25	280	07		23.5	02
2032000200	25.5	21.44	38.73	26.03	280	1.52	1.07	22	280	07		23.0	01
2032000210	24.8	20.64	37.29	25.15	270	1.59	1.15	23	290	03		23.4	01
2032000220	24.5	21.13	38.17	25.91	260	1.69	1.09	22	280	02		23.2	00
2032000230	25.0	20.29	36.65	24.61	250	2.35	0.88	18	340	04		22.7	00
2032000240	24.2	20.42	36.39	25.03	275	1.75	0.98	19	360	03		22.5	00
2032000010	23.9	20.79	37.56	25.63	270	1.45	1.02	20	360	07		21.9	01
2032000020	24.5	20.29	36.65	24.76			4.66	95	360	07		22.1	00
2032000030	24.1	20.53	37.09	25.21	065	0.96	1.03	21	360	05		21.1	00
2032000040	23.8	20.58	37.18	25.37	065	1.00	4.34	88	360	05		23.1	00
2032000050	24.1	20.98	37.90	25.83	060	1.28	4.72	96	315	04		22.9	00
2032000060	24.2	21.19	38.28	26.08	080	1.28	4.40	89	340	04		22.9	00
2032000070	24.5	20.75	37.48	25.39	080	0.18	4.55	94	050	03		28.2	00
2032000080	24.8	20.91	37.77	25.52	075	0.18	4.75	98	340	04		24.8	00
2032000090	25.0	21.16	38.22	25.80	270	1.08	4.53	94	090	05		25.5	00
2032000100	25.5	20.77	37.52	25.11	265	1.55	4.61	97	090	05		24.3	00
2032000110	26.0	20.69	37.38	24.85	270	1.75	4.31	91	090	05		25.9	00
2032000120													

ID	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
2032050120	25.2	20.71	37.41	25.12			1.69	35	360		0.1	30.3	00
2032050130	26.0	21.05	38.03	25.34			1.06	22	360	09	0.1	29.5	00
2032050140	25.7	21.16	38.22	25.58			1.34	28	270	13	0.1	25.5	01
2032050150	25.9	20.98	37.90	25.27			0.90	19	270	12	0.1	26.0	01
2032050160	26.0	21.09	38.10	25.39			1.31	27	270	09	0.1	24.2	02
2032050170	26.0	20.65	37.30	24.79			1.23	26	280	15		25.0	01
2032050180	25.9	21.14	38.19	25.49			1.07	22	270	11		23.8	01
2032050190	25.9	20.46	36.96	24.56			1.21	25	280	07		23.5	02
2032050200	25.7	20.84	37.65	25.15			1.13	23	280	07		23.0	01
2032050210	25.5	21.29	38.46	25.82			1.21	25	290	03		23.4	01
2032050220	25.3	20.89	37.74	25.34			1.31	27	280	02		23.2	00
2032050230	25.0	21.80	39.38	26.67			1.03	21	340	04		22.7	00
2032050240	24.7	21.86	39.49	26.85			0.91	19	360	03		22.5	00
2032050010	24.5	20.94	37.83	25.65			3.80	79	360	07		21.9	00
2032050020	24.5	21.07	38.06	25.83			4.53	94	360	07		22.1	01
2032050030	23.9	24.88	44.94	31.24			1.28	27	360	05		21.1	00
2032050040	24.5	20.31	36.69	24.79			4.55	93	360	05		23.1	00
2032050050	24.5	21.75	39.29	26.76			4.85	102	315	04		22.0	00
2032050060	24.6	20.44	36.92	24.94			4.70	96	340	04		22.9	00
2032050070	24.8	20.91	37.77	25.52			4.60	95	050	03		28.2	00
2032050080	24.8	21.23	38.35	25.96			4.75	93	340	04		24.6	00
2032050090	25.0	20.90	37.76	25.44			4.61	96	090	05		25.5	00
2032050100	25.7	21.77	39.33	26.41			4.64	100	090	05		24.3	00
2032050110	25.4	20.81	37.59	25.20			4.78	99	090			25.9	00
2032050120													

ID	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
2032100120	25.2	23.14	41.60	28.45	045	0.62	1.29	27	360	09	0.1	30.3	00
2032100130	25.5	20.56	37.14	24.83	080	1.16	1.17	24	360	13	0.1	29.5	00
2032100140	25.7	20.51	37.05	24.70	100	1.45	0.87	18	270	12	0.1	25.5	01
2032100150	25.9	20.25	36.58	24.28	090	1.72	1.13	24	270	09	0.1	26.0	01
2032100160	26.0	23.21	41.92	28.29	085	1.55	1.43	30	270	15	0.1	24.2	02
2032100170	26.0	20.69	37.38	24.85	090	0.79	1.11	23	280	11		25.0	01
2032100180	25.9	20.94	37.63	25.22	260	1.52	0.99	21	270	07		23.8	01
2032100190	25.9	21.83	39.43	26.43	275	1.59	1.10	23	280	07		23.5	02
2032100200	25.6	21.87	39.51	26.58	270	1.55	1.23	26	280	03		23.0	01
2032100210	25.5	20.90	37.76	25.29	260	1.62	0.74	15	290	02		23.4	01
2032100220	25.4	21.14	38.19	25.65	250	2.49	1.29	26	280	04		23.2	00
2032100230	25.2	21.16	38.22	25.74	270	1.98	0.77	16	340	03		22.7	00
2032100240	24.6	21.09	38.10	25.83	265	2.02	1.91	38	360	07		22.5	00
2032100010	24.4	21.39	38.64	26.30	075	1.00	4.23	65	360	07		21.9	00
2032100020	24.2	21.78	37.54	25.52	065	1.04	1.30	26	360	05		22.1	01
2032100030	24.0	20.78	36.91	25.10	085	1.28	4.41	90	360	05		21.1	00
2032100040	24.4	20.43	37.23	25.23	080	1.42	4.37	91	360	04		23.1	00
2032100050	24.5	20.61	37.41	25.31	080	0.44	4.74	98	315	04		22.0	00
2032100060	24.6	20.71	37.32	25.19	075	0.44	4.43	92	340	03		22.9	00
2032100070	24.8	20.66	38.24	25.87	265	1.52	4.42	90	050	04		28.2	00
2032100080	24.8	21.17	36.96	24.84	265	1.75	4.71	96	340	05		24.8	00
2032100090	25.0	20.46	36.58	24.59	270	1.49	4.99	103	090	05		25.5	00
2032100100	24.9	20.25	38.62	26.01					090			24.3	
2032100110	25.3	21.38							090			25.9	
2032100120													

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
2033000120	26.0	17.06	30.82	19.91			3.84	79				32.0	00
2033000130	27.0	17.88	32.30	20.71			3.87	79				34.5	00
2033000140	27.0	17.36	31.37	20.01								30.0	00
2033000150	28.0	17.59	31.78	20.00			3.16	71				28.0	00
2033000160	27.5	23.43	42.32	28.10			3.32	67				26.5	00
2033000170	26.0	17.75	32.07	20.85			3.32	67				26.5	00
2033000180	26.0	17.61	31.82	20.66			2.31	48				24.5	00
2033000190	26.0	21.12	38.15	25.43			2.93	59				24.0	00
2033000200	26.0	17.70	31.98	20.78			3.70	74				24.0	00
2033000210	26.0	17.20	31.08	20.10			3.05	64				23.0	00
2033000220	25.0	22.29	40.26	27.34			2.72	53				23.0	00
2033000230	25.0	17.23	31.13	20.45			3.60	69				23.0	00
2033000240	24.0	17.14	30.97	20.62			5.81	116				22.0	02
2033000010	25.0	18.02	32.56	21.52			3.04	60				22.0	02
2033000020	25.0	18.40	33.24	22.04			4.50	88				22.0	02
2033000030	25.0	17.36	31.37	20.62			4.16	83				22.0	00
2033000040	25.0	17.50	31.62	20.81			2.37	47				22.0	00
2033000050	25.0	17.65	31.89	21.02			5.89	116				23.0	00
2033000060	25.0	17.08	30.86	20.24			4.86	97				26.0	00
2033000070	25.0	17.63	31.85	20.99			5.45	109				28.0	00
2033000080	26.0	17.42	31.47	20.40			4.90	96				27.0	00
2033000090	26.0	17.31	31.28	20.25			4.36	88				28.0	00
2033000100	26.0	17.55	31.71	20.58			5.46	113				29.0	00
2033000110	26.0												00
2033000120	26.5	18.42	33.28	21.60								30.0	00

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
20330050120	26.5	18.59	33.59	21.83			4.62	96				32.0	00
20330050130	27.5	17.72	32.02	20.34			1.81	38				34.5	00
20330050140	26.5	16.80	30.35	19.41			2.25	46				30.0	00
20330050150	27.0	17.44	31.51	20.12	030	0.44	2.70	55				28.0	00
20330050160	26.5	17.73	32.03	20.67	150	0.89	1.98	40				26.5	00
20330050170	26.0	17.86	32.27	21.00			2.43	49				26.5	00
20330050180	27.0	19.29	34.85	22.63			4.59	95				24.5	00
20330050190	25.5	18.02	32.56	21.37	020	1.08	2.43	49				24.0	00
20330050200	25.5	21.19	38.28	25.69			2.14	45				24.0	00
20330050210	25.0	18.46	33.35	22.12			3.07	61				23.0	00
20330050220	25.0	16.74	30.25	19.78			3.44	67				23.0	00
20330050230	25.0	16.91	30.55	20.01	130	0.62	2.02	39				23.0	02
20330050240	24.0	17.77	32.11	21.48	110	0.44	4.86	95				22.0	02
20330050010	25.0	16.85	30.44	19.93			2.69	53				22.0	02
20330050020	25.5	17.72	32.02	20.96			2.79	56				22.0	00
20330050030	25.0	17.17	31.02	20.37			3.02	59				22.0	00
20330050040	24.5	17.31	31.28	20.71			3.82	75				22.0	00
20330050050	25.0	17.60	31.80	20.95			3.04	60				23.0	00
20330050060	25.0	17.51	31.64	20.83			4.68	93				26.0	00
20330050070	25.0	17.75	32.07	21.15			6.41	128				28.0	00
20330050080	25.0	21.39	38.64	25.80			5.43	115				27.0	00
20330050090	26.0	17.10	30.90	19.97	060	1.20	3.56	71				28.0	00
20330050100	26.0	17.18	31.04	19.92	060	1.45	3.45	70				29.0	00
20330050110	26.5	17.46	31.55	20.30			5.26	107				30.0	00

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
2034000120													
2034000130													
2034000140													
2034000150													
2034000160													
2034000170													
2034000180	25.8	15.44	27.90	17.78	203		3.88	76	203	02		24.5	00
2034000190	25.0	21.62	39.05	26.43			1.55	32	248	04	0.1	24.0	00
2034000200	25.0	16.55	29.90	19.53			2.28	44	248	03	0.1	23.0	00
2034000210	24.6	17.11	30.91	20.40			2.99	59	270	06		22.6	00
2034000220	24.5	21.99	39.72	27.09			1.63	34	270	05		21.6	00
2034000230	24.6	22.78	41.15	28.14			2.65	56		01		19.9	00
2034000240	23.8	20.35	36.76	25.05			2.95	59	293	01		20.8	00
2034000010	24.0	15.81	28.57	18.81			3.86	74	338	04		21.0	00
2034000020	24.0	15.86	28.66	18.88			3.71	71	338	04		20.3	00
2034000030	24.0	16.11	29.11	19.22			3.37	64	338	03		20.5	00
2034000040	24.0	15.89	28.71	18.92			1.65	31	338	03	0.1	20.5	00
2034000050	23.5	16.45	29.72	19.83			1.51	29	023	05	0.1	21.0	00
2034000060	24.0	15.89	28.71	16.92			2.10	40	023	03	0.1	22.0	00
2034000070	24.1	16.47	29.76	19.68			1.51	29	023	03	0.1	22.4	00
2034000080	24.5	16.63	30.05	19.78			2.23	44	023	03	0.1	22.0	00
2034000090	24.8	16.19	29.25	19.10			4.35	64	045	03		23.5	00
2034000100	25.0	16.15	29.18	18.96			1.64	32	045	03		26.0	00
2034000110	26.0	16.14	29.16	18.67			1.82	36	045	01	0.1	26.4	00
2034000120	26.8	15.89	28.71	16.08			1.31	26	045	01	0.1	27.0	00
2034000130	27.0	15.85											

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
20340050120													
20340050130													
20340050140													
20340050150													
20340050160													
20340050170													
20340050180	26.5	15.95	28.82	18.26			2.30	46	203	02		24.5	00
20340050190	24.5	16.48	29.78	19.58			1.28	25	248	04	0.1	24.0	00
20340050200	24.9	16.25	29.36	19.15			0.96	18	248	03	0.1	23.0	00
20340050210	24.6	16.08	29.05	19.01			2.03	39	270	08		22.0	00
20340050220	24.5	16.01	28.93	18.94			3.71	72	270	05		21.6	00
20340050230	24.8	16.02	28.95	16.87			2.40	46		01		19.9	00
20340050240	24.5	15.96	28.84	18.87			2.40	46	293	01		20.8	00
20340050010	24.0	16.10	29.09	19.21			4.32	63	338	04		21.0	00
20340050020	24.0	15.69	28.35	18.65			3.98	76	338	04		20.3	00
20340050030	24.0	15.74	28.44	18.72			2.71	52	338	03	0.1	20.5	00
20340050040	24.0	16.12	29.13	19.24			2.46	47	338	03	0.1	20.5	00
20340050050	24.0	22.18	40.07	27.50			2.60	42	023	05	0.1	21.0	00
20340050060	24.0	16.53	29.57	19.79			3.01	58	023	03	0.1	22.0	00
20340050070	24.8	15.74	28.44	18.49			1.93	37	023	03	0.1	22.4	00
20340050080	24.5	16.40	29.63	19.47			1.91	37		03		22.0	00
20340050090	25.0	22.50	40.64	27.63			2.99	63	045	03		23.5	00
20340050100	25.4	16.35	29.54	19.13			1.39	27	045	03		26.0	00
20340050110	26.2	16.55	29.90	19.16			2.11	46	045	01		26.4	00
20340050120	26.8	15.94	28.80				2.53	51	045	01	0.1	27.0	00
20340050130	26.6	16.01	29.93	18.15			1.58	32			0.1	25.7	00

ID	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
2035000120	26.6	20.36	36.78	24.21	180	6.60	3.11	66	360	03			00
2035000130	27.0	21.97	39.69	26.27	180	3.20	1.45	31	360	03			00
2035000140	26.0	23.54	42.52	28.74	180	3.48			360	03			00
2035000150	26.0	22.54	40.72	27.37	180	2.92	4.08	90	360	03			00
2035000160	26.0	21.95	39.65	26.72	180	3.20	1.33	29	360	03			00
2035000170	26.0	21.38	38.62	26.25	180	3.48	1.87	40	360	05			00
2035000180	25.5	22.65	40.91	27.84	180	3.63	2.19	45	360	03			00
2035000190	24.5	22.75	41.09	28.07	180	4.19			360	05			00
2035000200	25.0				180	4.83	3.13	66	360				00
2035000210	24.7				360	2.92							
2035000220	21.0	22.65	40.91	29.02	360	3.48	4.22	83					
2035000230	26.0	22.67	40.95	27.55	180	3.48	4.94	108					
2035000240	25.0	22.60	40.32	27.77	180	3.48	4.61	98					00
2035000010	24.2	23.41	42.29	29.13	180	2.92				01			00
2035000020	24.0	22.72	41.04	28.24	180	3.48	3.45	72	180	03			00
2035000030	24.6	22.08	39.88	27.13	180		0.54	11					00
2035000040	24.5	15.32	27.68	18.00									00
2035000050	25.5												00
2035000060	26.5	22.53	40.70	27.20			3.42	76	135	03			00
2035000070	27.5								090	03			00
2035000080	28.5								090	02			00
2035000090	28.0	22.90	41.37	27.05	360	3.20	4.03	90	360	02			00
2035000100	28.0	22.80	41.19	27.08	360	2.67			270	02			00
2035000110	24.0	22.61	40.64	28.05	360	2.67			270	02			02
2035000120													

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
2035050120	26.5	23.85	43.08	29.01	180	6.60	3.31	75	360	03			00
2035050130	26.1	23.73	42.86	28.97	180		1.85	41	360	03			00
2035050140	26.0	22.96	41.47	27.95	180	2.92			360	03			00
2035050150	26.0	22.50	40.64	27.32	180	2.67	3.68	80	360	03			00
2035050160	25.8	23.12	41.76	28.23	180	2.67	1.28	28	350	03			00
2035050170	23.2	23.09	41.71	28.99	180	2.92	2.45	42	360	05			00
2035050180	24.2	22.56	40.75	27.96	180	3.20			360	03			00
2035050190	24.5	22.45	40.55	27.72	180	3.48			360	05			00
2035050200	24.1	22.42	40.50	27.80	180	3.83							
2035050210					180	4.19	2.54	52	360				00
2035050220													
2035050230													
2035050240	23.4	22.59	40.91	26.24	360	3.20	4.69	96					00
2035050010	25.0	22.69	40.99	27.89	360	3.20	4.49	95					00
2035050020	25.0	23.04	41.62	28.37	180		4.51	96					00
2035050030	25.0	22.22	40.14	27.25	180	3.20			180	01			00
2035050040	24.8	22.31	40.30	27.43	180	3.20				03			00
2035050050	25.0	22.20	40.10	27.22	180	2.67							00
2035050060	25.0	22.24	40.17	27.28	180	3.20	1.06	22	180				00
2035050070	26.0	22.45	40.55	27.25		3.20			135	03			00
2035050080	26.0	22.19	40.08	26.89					090	03			00
2035050090	27.0	22.42	40.50	26.89					090	02			00
2035050100	28.0				360	2.92	2.67	60	360	02			00
2035050110	27.5	22.61	40.84	26.98	360	1.62			270	02			00
2035050120	24.0	22.40	40.46	27.80	360	1.62			270	02			02

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
2036000120	28.0	21.81	39.40	25.73			1.53	34	135	08		43.8	00
2036000130	28.5	22.60	40.82	26.64	180	3.48	5.05	115	135	07		43.8	00
2036000140	28.5	22.05	39.83	25.89	180				135	07		44.0	00
2036000150	28.5	21.52	38.67	25.30		3.55	5.26	117	135	04		37.2	00
2036000160	28.1	43.83	79.14	57.02	180	4.04	3.28	73	135	05		31.9	00
2036000170	27.5	22.46	40.57	26.73	180	4.19	3.09	68	135	07		27.2	00
2036000180	27.5	22.40	40.46	27.18		4.19	6.60	142	135	03		24.3	00
2036000190	26.0	21.73	39.25	26.11	360	2.92	8.18	179	135	06		22.4	00
2036000200	26.5	21.96	39.67	26.23	360	0.27	6.36	139		05		22.2	00
2036000210	27.1	22.44	40.53	26.91		0.54	5.87	128				20.9	00
2036000220	27.0	21.82	39.42	25.91		3.20	5.61	125				20.0	00
2036000230	27.5	21.99	39.72	26.14		4.63	5.40	120				22.0	00
2036000240	27.5	22.46	40.57	26.73		4.32	5.73	127				22.0	00
2036000010	27.5												
2036000020	27.5	22.81	41.20	27.26		1.69	5.48	123	225	03		22.0	00
2036000030	27.5	21.92	39.60	26.04		3.09	5.22	116				22.0	00
2036000040	27.5	22.70	41.00	27.11		3.62	5.83	131				22.0	00
2036000050	27.5	21.76	39.31	25.82		3.83	5.12	113				22.0	00
2036000060	27.5	16.11	29.11	16.78		3.25	4.91	98				24.0	00
2036000070	25.5												
2036000080	25.5	21.41	38.68	25.99		2.32	4.86	103				28.0	00
2036000090	25.5	22.32	40.32	27.23		2.12	4.85	104				35.0	00
2036000100	26.0	21.80	39.38	25.36		3.55	4.79	103				38.0	00
2036000110	26.5	21.54	38.71	25.85		4.70	5.46	120				39.5	00
2036000120	28.0	23.01	41.56	27.36		6.12	3.70	83				41.5	00

ID	WT	CHL	SAL	ST	CDD	CVK	DC2	SO2	WDD	WVK	CC	AT	SS
2036050120	28.0	22.15	40.01	26.19		0.13	1.90	42	135	08		43.8	00
2036050130	28.8	22.70	41.00	26.67		3.62	2.07	47	135	07		43.8	00
2036050140	28.5	22.59	40.81	25.62	180	2.92	1.98	45	135	07		44.0	00
2036050150	28.8	22.39	40.44	26.25		3.03	2.21	49	135	04		37.2	00
2036050160	27.7	23.02	41.58	27.48	180	3.03	4.77	107	135	05		31.9	00
2036050170	28.0	22.53	40.70	26.71		2.32	4.35	58	135	07		27.2	00
2036050180	27.6	22.49	40.62	26.79		2.42	2.90	64	135	03		24.3	00
2036050190	26.8	22.61	40.84	27.21		0.41	6.31	141	135	06		22.4	00
2036050200	27.0	22.14	39.99	26.51	360	0.54	5.79	127	135	05		22.2	00
2036050210	27.1	22.23	40.16	26.60	360	2.07	6.33	139				20.9	00
2036050220	27.5	22.01	39.76	26.16		2.22	6.67	148				20.0	00
2036050230	27.5	23.08	41.69	27.63		2.32	5.05	114				22.0	00
2036050240	27.5	23.08	41.69	27.63		2.27	4.39	99				22.0	00
2036050010	27.5	21.30	38.48	25.20			5.35	117				22.0	00
2036050020	27.5	21.00	37.94	24.79		2.32	5.69	125				22.0	00
2036050030	27.5	22.36	40.39	26.64		2.57	5.57	124	225	03		22.0	00
2036050040	27.5	21.86	39.49	25.96		3.09	5.39	119			0.3	22.0	00
2036050050	27.5	22.66	40.93	27.05		2.92	5.24	118				24.0	00
2036050060	27.5	22.80	41.18	27.89		2.02	4.82	105				28.0	00
2036050070	25.5	21.72	39.24	26.41			5.09	109				35.0	00
2036050080	25.5	22.06	39.65	26.87		2.07	4.65	100				38.0	00
2036050090	25.5	22.06	39.85	26.72		2.67	5.14	110				39.5	00
2036050100	26.0	22.33	40.34	26.93		2.67	5.77	126				41.5	00
2036050110	26.5	22.38	40.43	26.50		2.42	5.14	114					00
2036050120	28.0												

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
2037000120	27.5	22.01	39.76	26.16	360	1.34	1.29	28	135	07		26.0	00
2037000130	27.0	21.91	39.58	26.19	180	1.07	1.26	27	135	07		26.0	00
2037000140	27.0	21.41	38.68	25.51	180	1.07	3.14	67				25.5	00
2037000150					180	1.57						26.0	00
2037000160	26.5	20.55	37.12	24.50	180	2.42	0.85	18	158	09		26.0	00
2037000170	25.0	21.49	38.02	26.25	180	2.62	2.11	44	158	07		24.0	00
2037000180	24.5	20.69	37.38	25.31	180	2.72	3.25	67	135	08		24.0	00
2037000190	24.0	21.36	38.59	26.38	180	2.62	4.61	94	135	08		23.5	00
2037000200	24.0	21.58	38.98	26.68	360	2.12	3.87	80	135	05		22.5	00
2037000210	24.0	20.89	37.74	25.73	360	1.80	3.02	61				22.5	00
2037000220	24.0	20.85	37.66	25.66	360	1.80	3.08	62				22.5	00
2037000230	24.0	21.64	39.09	26.24	360	2.02	2.31	49				21.5	00
2037000240	25.7	20.81	37.59	25.20	360	1.57	1.75	36				22.5	00
2037000010	25.4	20.62	37.25	24.91	360	1.07	2.58	54				21.7	00
2037000020	25.5	20.85	37.56	25.22			1.74	36				22.5	01
2037000030	25.5				180	2.72			045	10		22.5	01
2037000040					180	2.47			045	10		21.0	02
2037000050	25.0				180	1.80	1.64	34	045	07		22.0	01
2037000060	25.0				180	1.07	1.79	38	045	07		23.5	01
2037000070	26.5	20.83	37.63	25.35			1.24	26	068	08		24.0	01
2037000080	27.0	20.62	37.25	24.59	360	1.57	1.76	39	068	05		27.5	00
2037000090	28.0	20.35	36.76	24.07	360	2.52	1.49	33	068	06		24.8	00
2037000100	28.0	21.56	38.95	25.39	360	2.52			068	05		25.4	00
2037000110		22.05	39.83	26.05						06		26.8	00

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
2037050120	27.0	22.24	40.17	26.64			0.50	11	135	07		26.0	00
2037050130	27.0	22.61	40.64	27.15			1.17	26	135	07		26.0	00
2037050143	27.0	21.03	37.99	24.99			1.02	22				25.5	00
2037050150												26.0	00
2037050160												26.0	00
2037050170	26.0	20.75	37.48	24.93			4.16	87	158	09		24.0	00
2037050180	25.0	22.19	40.08	27.21			0.65	13	158	07		24.0	00
2037C50190	24.5	21.09	38.10	25.86			4.29	89	135	08		23.5	00
2037C50200	24.0	21.03	37.99	25.92			4.18	85	135	08		22.5	00
2037050210	24.0	20.90	37.76	25.75			4.89	52	135	05		22.5	00
2037050220	24.0	21.52	38.07	26.59			4.00	82				22.5	00
2037050230	24.0	16.99	30.70	19.97			0.95	19				21.5	00
2037050240	25.5	21.79	39.36	26.50			1.73	37				22.5	00
2037050010	25.5	21.55	38.93	26.18			2.19	47				21.7	00
2037050020	25.5											22.5	C1
2037050030		21.44	38.73	26.18			1.74	36				22.5	C1
2037050040	25.0									10		21.0	C2
2037050050										10		22.0	C1
2037050060	25.0	20.33	36.73	24.67			2.12	43	045	07		23.5	C1
2037C50070	25.0	20.62	37.25	25.06			1.59	33	045	07		24.0	C1
2037050080	25.0	20.81	37.59	25.32			1.28	26	045	06		27.5	00
2037050090	26.3	20.86	37.68	24.98			1.75	37	068	05		24.8	00
2037050100	26.7	21.70	39.20	26.00			1.41	31	068	06		25.4	C0
2037050110	27.4	21.18	38.26	25.07			1.51	32	068	05		26.8	00
2037050120	27.4	21.74	39.27	25.83			1.67	36	068	06			C0

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
2038000120													
2038000130													
2038000140													
2038000150													
2038000160	27.0	21.42	38.69	25.52	180	2.02	2.33	50					
2038000170	25.0	20.99	37.92	25.57	180	2.82	1.57	32					
2038000180	26.0	22.06	39.85	26.72	180	3.14	3.57	76					
2038000190	25.3	21.33	38.53	25.94	180	3.55	2.35	49					
2038000200	24.0	21.48	38.80	26.54	180	3.70	2.74	55					
2038000210	24.5	20.95	37.85	25.66	180	3.20	2.02	42					
2038000220	25.3	20.87	37.70	25.31	180	2.72	2.97	61					
2038000230	24.0	21.98	39.70	27.23		1.92	5.00	103					
2038000240	26.0	21.47	38.78	25.91	360	0.33	0.66	13			0.1	22.7	01
2038000010	24.8	21.61	39.04	26.48		1.07	2.20	46			0.1	22.6	01
2038000020	25.8	21.50	38.84	26.01		0.27	2.08	44				22.0	00
2038000030	25.5	21.44	38.73	26.03	360	0.41	2.10	44			0.1	22.0	00
2038000040	25.7	21.00	37.94	25.36	360	1.57	2.08	43			0.1	22.3	00
2038000050	25.2	20.75	37.48	25.18	180	1.86	1.71	35			0.1	22.3	01
2038000060	24.9	21.27	38.42	25.98	180	1.57	1.73	37			0.1	22.0	01
2038000070	25.7	23.37	42.21	28.60	180	1.07	2.15	45				22.9	01
2038000080	25.7	21.24	38.37	25.69	180		2.29	49				23.3	01
2038000090	26.0	22.44	40.53	27.24	180							25.2	01
2038000100	26.6	21.44	38.73	25.68	360	0.26	2.28	49			0.1	27.0	01
2038000110	26.1	21.67	39.14	26.15	360	1.07	2.85	61			0.1	27.7	01
2038000120	27.5	20.71	37.41	24.39	360	1.63	1.56	34			0.1	28.0	01

ID	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
2038050120													
2038050130													
2038050140													
2038050150	26.5												
2038050160	26.0				180	1.92	1.52	28					
2038050170	25.8				180	2.57	2.04	43					
2038050180	25.0	10.59	19.15	11.03	180	3.48	1.79	37					
2038050190	25.0	21.04	38.01	25.32	180	3.31	1.57	31					
2038050200	25.0	21.14	38.19	25.52	180	3.37	1.96	39					
2038050210	25.0	19.35	34.96	23.33	180	2.67	1.99	42					
2038050220	25.0	20.51	37.05	24.91	180	2.37	2.53	54					
2038050230	24.5	23.36	42.20	28.81			2.52	52					
2038050240	26.2	22.50	40.64	27.63	180	1.69	1.47	31			0.1	22.7	01
2038050010	25.8	21.17	38.24	25.97			1.55	33			0.1	22.6	01
2038050020	25.1	21.67	39.14	26.12	360	0.41	0.61	93				22.0	00
2038050030	25.3	21.56	38.98	26.12			0.62	95			0.1	22.0	00
2038050040	25.4	21.30	38.48	25.87	180	1.34	3.33	69			0.1	22.3	00
2038050050	25.5	22.60	40.82	27.61	180	1.75					0.1	22.3	01
2038050060	25.3	22.09	39.90	26.98	180	1.92	1.57	33			0.1	22.0	01
2038050070	25.8	21.12	38.15	25.50	180	1.63	1.56	33				22.9	01
2038050080	25.6	21.29	38.46	25.79	180	1.40	1.32	27				23.3	01
2038050090	25.6	21.94	39.63	26.68			1.50	32				25.2	01
2038050100	26.2	21.07	38.06	25.30	360	0.67	2.60	55			0.1	27.0	01
2038050110	26.0	20.62	37.25	24.75	360	1.07	2.25	47			0.1	27.7	01
2038050120	27.1	14.20	25.66	15.71	360	1.34	1.72	33			0.1	28.0	01

ID	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
2041C000120	27.8	18.03	32.57	20.66	025	0.26			203	10	0.2	27.0	01
20410000127	28.0	18.62	33.64	21.39	335	0.35	3.06	65	158	10		27.5	01
20410000140	28.3	18.04	32.59	20.51	335	0.35	2.79	58	150	11	0.2	27.0	01
20410000150	27.8	18.85	34.05	21.77	335		1.74	37	135	12	0.2	27.0	02
20410000160	27.8	17.52	31.65	19.97	290	1.00	2.94	61	135	09	0.1	28.0	01
20410000170	27.8	20.09	36.29	23.45	250	1.59	1.59	34	135	20	0.2	28.0	01
2041C000180	27.5	18.06	32.63	20.80	270	1.55	4.97	104	180	13	0.1	26.5	01
20410000190	27.8	18.09	32.68	20.74	320	0.53	3.57	75	180	08	0.1	26.8	01
20410000200	27.3	17.61	31.82	20.25	070	2.05	4.33	89	135	14	0.1		01
20410000210	27.8	21.73	39.25	25.68	070	2.35	3.25	72	135	10	0.2	26.5	01
20410000220	27.5	18.88	34.11	21.91	070	2.54	4.59	97	158	12	0.2	26.5	01
2041C00023C	27.3	17.67	31.92	20.33	070	2.35	4.59	94	158	12	0.2	27.0	01
2041C000240	27.0	17.75	32.07	20.54	340	1.45	4.97	102	225	12	0.1	26.2	02
20410000010	27.0	17.83	32.21	20.65	270	1.69	4.45	92	225	11	0.1	26.2	01
20410000020	27.2	17.41	31.46	20.01	240	1.89	3.07	62	225	11	0.1	26.4	01
2C410000030	27.1	17.69	31.96	20.42	240	1.92	3.88	30	225	10	0.1	26.4	01
2C410000040	26.8	18.04	32.59	20.99	240	2.19	3.57	73	225	10	0.1	26.5	01
20410000050	27.5	19.03	34.38	22.11	240	1.28	3.06	65	203	07	0.2	27.2	01
20410000060	27.5	17.92	32.38	20.61			3.12	65	270	07	0.1	29.4	01
20410000070	28.0	17.89	32.32	20.41	105	1.38	29.31	616	270	07	0.1	29.4	01
20410000080	28.0	18.66	33.71	21.45	090	1.42	28.81	614	180	05	0.1	33.0	01
2C410000090	28.0	21.67	39.14	25.54	120	1.52	30.32	675	210	05	0.1	29.5	01
2041000010C	28.0	18.20	32.88	20.83	120	1.69	27.69	583	210	07	0.1	28.5	01
2C410000120	28.0	18.26	32.99	20.91	120	1.72	28.64	603	210	08	0.2	29.5	01

ID	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
20410501020	28.0	17.95	32.43	20.49	025	0.26	2.66	56	203	10	0.2	27.0	C1
20410501027	28.2	17.71	32.00	20.10	335	0.35	2.24	47	158	10	0.2	27.5	C1
20410501040	28.3	17.90	32.34	20.32			4.15	87	150	11	0.2	27.0	C1
20410501050	27.8	01.10	02.02	02.14	335	0.10	1.52	26	135	12	0.1	27.0	C2
20410501060	27.8	17.80	32.16	20.35	290	0.70	3.03	63	135	09	0.2	28.0	C1
20410501070	27.5				250	1.45			135	20	0.1	28.0	C1
20410501080	27.5	18.00	32.52	20.72	270	1.42	4.35	91	180	13	0.1	26.5	C1
20410501090	27.8	17.95	32.43	20.55	320		34.96	736	180	08	0.1	26.8	C1
20410501200	27.5	17.80	32.16	20.45	070	2.13	45.54	958	135	14	0.1		C1
20410501210	27.3				070	1.45			135	10	0.2	26.5	C1
20410501220	27.5	17.76	32.09	20.39	070	1.38	51.02	1074	158	12	0.2	26.5	C1
20410501230	27.5	17.76	32.09	20.39	070	2.19	45.66	961	158	12	0.2	27.0	C1
20410501240	26.8	17.59	31.78	29.36	307	1.20	36.31	751	225	12	0.1	26.2	C2
20410500010	27.0	17.80	32.16	20.61	270	1.52	45.61	944	225	11	0.1	26.2	C1
20410500020	27.0	17.72	32.02	20.50	240	1.08	37.60	6339	225	11	0.1	26.4	C1
20410500030	27.0	18.03	32.57	20.92	240	1.49	33.01	2504	225	10	0.1	26.4	C1
20410500040	27.1	17.73	32.03	20.48	240	1.69	35.89	6287	225	10	0.1	26.5	C1
20410500050	27.7	17.71	32.00	20.26	240	1.00	38.18	6465	203	07	0.2	27.2	C1
20410500070	27.8	17.85	32.25	20.42		0.26	26.84	6216	270	07	0.1	29.4	C1
20410500080	28.5	17.63	32.21	20.16	105	0.96	28.23	6376	270	07	0.1	29.4	C1
20410500090	28.4	17.70	31.99	20.02	090	1.20	29.51	6268	180	05	0.1	33.0	C1
20410500100	28.5	20.05	36.22	23.17	120	1.38	40.28	6802	210	05	0.1	29.5	C1
20410500110	28.3	18.45	33.33	21.07	120	1.31	33.54	6355	210	07	0.1	28.5	C1
20410500120	28.5	19.03	34.38	21.79	120	1.31	32.23	6539	210	08	0.2	29.5	C1

ID	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
2042000012J	27.5	18.41	33.26	21.27	280	0.89	5.49	115	210	12	0.2	29.0	02
2042000130	28.0	18.20	32.88	20.83	240	1.45	5.82	122	180	10	0.2	29.5	02
2042000140	28.2	20.76	37.50	24.23	265	1.45	5.87	128	200	07	0.2	29.7	01
2042000150	27.6	18.72	33.82	21.33	270	1.69	5.91	128	190	13	0.2	30.5	02
2042000160	28.7	18.61	33.62	21.15	270	1.45	6.24	135	165	14	0.2	27.0	02
2042000170	28.8	17.46	31.55	19.56			6.34	134	175	12	0.1	28.2	02
2042000180	28.0	18.80	33.96	21.64	060	0.70	3.77	80	180	14	0.2	28.2	02
2042000190	28.4	20.35	36.76	23.61	060	1.08	5.95	128	180	08	0.2	28.6	02
2042000200	28.2	20.31	36.69	23.62	060	1.24	5.37	116	180	12	0.1	27.7	02
2042000210	28.0	20.39	36.83	23.80	060	1.12	5.47	118	190	12	0.1	28.2	02
2042000220	27.6	17.50	31.62	20.01	075	0.79	4.56	96	180	12	0.2	28.0	02
2042000230	27.7	18.79	33.95	21.72	280		3.23	68	185	13		27.5	01
2042000240	27.8	18.58	33.57	21.41	300	0.92	3.28	69	185	13	0.2	27.6	02
2042000010	27.8	18.50	33.42	21.30	280	0.70	5.53	117	200	15	0.1	27.2	02
2042000020	27.8	18.25	32.97	20.96	280	1.20	5.04	105	220	12	0.1	27.2	02
2042000030	27.5	18.74	33.86	21.72	290	1.38	4.52	96	200	13	0.2	27.7	02
2042000040	27.3	17.92	32.38	20.67		1.08	4.41	91	230	10	0.1	26.0	02
2042000050	27.6	18.61	33.62	21.54			4.81	102	260	07	0.1	26.9	01
2042000060	27.5	18.69	33.77	21.62	080	1.00	4.80	102	245	08	0.1	27.5	01
2042000070	27.8	18.26	32.99	21.07	075	1.42	4.71	99	230	08	0.1	27.6	01
2042000080	27.9	18.66	33.71	21.51	075	0.92	4.87	103	245	08	0.1	27.6	01
2042000090	27.0	18.59	33.59	21.39	075	1.52	5.06	107	220	06		28.0	01
2042000100	28.0	18.55	33.51	21.30	090	1.00	5.33	113	235	05	0.1	28.0	01
2042000110	28.3	18.63	33.66	21.31	090	0.26	4.95	105	225	06	0.1	28.7	01
2042000120													

ID	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
20420050120	27.7	18.83	34.02	21.78	280	0.92	5.50	117	210	12	0.2	29.0	02
20420050130	28.1	18.76	33.89	21.55	290	1.55	5.66	120	180	10	0.2	29.5	02
20420050140	28.2	18.12	32.74	20.65	265	1.45	5.81	122	200	07	0.2	29.7	01
20420050150	28.2	17.90	32.34	20.36	270	1.79	6.00	126	190	13	0.2	30.5	02
20420050160	28.7	18.85	34.05	21.48	270	1.38	6.08	132	165	14	0.2	27.0	02
20420050170	28.8	17.07	30.84	19.04			6.31	133	175	12	0.1	28.2	02
20420050180	28.2	18.08	32.66	20.60	060	0.44	6.95	146	180	14	0.2	28.6	02
20420050190	28.2	17.54	31.69	19.87	060	1.08	6.01	126	180	08	0.2	28.2	02
20420050200	27.7	18.37	33.19	21.15					180	12	0.1	28.6	02
20420050210	27.8	18.54	33.50	21.35	060	1.35	5.35	114	190	12	0.1	27.7	02
20420050220	27.7	17.93	32.39	20.56	075	0.79	5.31	111	180	12	0.2	28.2	02
20420050230	27.4	17.85	32.25	20.55			3.78	78	185	13		28.0	01
20420050240	27.5	19.37	34.99	22.57	280	0.53	5.34	113	185	13	0.2	27.5	02
20420050010	27.8	17.25	31.17	19.61	300	0.79	5.31	110	200	15	0.1	27.6	02
20420050020	27.5	18.46	33.35	21.34	280	1.00	5.32	112	220	12	0.1	27.2	02
20420050030	27.4	18.09	32.68	20.87	280	1.16	4.74	98	200	13	0.2	27.2	02
20420050040	27.2	18.14	32.77	21.00	290	1.16	3.96	82	230	10	0.1	27.7	02
20420050050	27.3	17.58	31.76	20.21			4.65	96	260	07	0.1	26.0	02
20420050060	27.2	20.17	36.44	23.76	080	1.08	4.44	94	245	06	0.1	26.9	01
20420050070	27.5	18.25	32.97	21.06	075	1.20	4.73	99	230	08	0.1	27.5	01
20420050080	27.8	17.84	32.23	20.40	075	1.02	4.87	102	245	08	0.1	27.6	01
20420050090	28.0	19.43	35.10	22.49	075	1.49	4.91	104	220	06		27.6	01
20420050100	28.0	19.49	35.21	22.57	090	0.92	5.11	108	235	05	0.1	28.0	01
20420050110	28.3	19.10	34.51	21.95	090	0.18	5.04	107	225	06		28.7	01

ID	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
2043000120	27.2	17.37	31.38	19.96			5.00	102	360	15	0.2	29.4	01
2043000130	27.5	17.94	32.41	20.64			4.27	89	360	17	0.2	29.2	01
2043000140	28.4	20.42	36.89	23.70			4.88	105	360	10	0.2	29.0	01
2043000150	27.6	21.26	38.40	25.11					360	18	0.2	30.0	01
2043000160	27.7	17.54	31.69	20.03					360	22	0.2	29.1	01
2043000170	27.4								360	18	0.2	28.7	01
2043000180	27.5	17.45	31.53	19.97					360	18	0.2	27.0	02
2043000190	27.3	17.37	31.38	19.93			2.92	59	360	20		27.0	01
2043000200	27.3	17.58	31.76	20.21						16	0.2	26.8	02
2043000210	27.3	19.40	35.05	22.68					360	25	0.2	26.3	01
2043000220	27.1	17.21	31.09	19.78					360	25	0.2	26.2	01
2043000230	27.0	20.01	36.15	23.60			1.90	38	360	20			02
2043000240	26.9	17.40	31.44	26.10					360	17		26.8	02
2043000010	26.5	18.86	34.07	22.20			2.83	59	360	20	0.2	27.0	02
2043000020	26.2	18.19	32.86	21.38			1.71	34	360	18	0.2	27.0	03
2043000030	26.0	17.45	31.53	20.44			5.75	115	360	16		26.8	03
2043000040	25.8	17.31	31.28	20.31			3.44	69	360	12		26.7	01
2043000050	25.9	17.90	32.34	21.00						07			01
2043000060	26.5	21.43	38.71	25.70						12		27.6	01
2043000070	27.8	17.26	31.18	19.62			2.19	47	360	10		26.9	01
2043000080	27.9	17.13	30.95	19.41			1.79	37	360	06		26.8	01
2043000090	27.6	20.25	36.58	23.74			1.49	31	360	06		27.8	00
2043000100									360		0.1		01
2043000110													
2043000120													

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
20430050120	28.0	18.13	32.76	20.73			1.94	40	360	15	0.2	29.4	01
20430050130	28.0	17.82	32.20	20.31			4.38	92	360	17	0.2	29.2	01
20430050140	28.6	17.88	32.30	20.20			2.73	58	360	10	0.2	29.2	01
20430050150	28.0								360	18	0.2	29.0	01
20430050160	28.1	17.06	30.62	19.25			2.05	41	360	22	0.2	30.0	01
20430050170	27.2	17.42	31.47	20.03					360	18	0.2	29.1	01
20430050180	27.5	17.40	31.44	19.91			2.67	54	360	18	0.2	28.7	02
20430050190	27.0	16.94	30.61	19.44			3.44	70	360	20	0.2	27.0	01
20430050200	27.0	17.25	31.17	19.73						16		27.0	02
20430050210	27.4	17.13	30.95	19.57			2.72	55	360	25	0.2	26.8	01
20430050220	27.4	17.38	31.40	19.97					360	25	0.2	26.3	01
20430050230	27.2	18.18	32.05	21.02			5.87	120	360	20	0.2	26.2	02
20430050240	27.3	17.33	31.31	19.87					360	17			02
20430050010	27.3								360	20		26.8	02
20430050020	27.1									18		27.0	03
20430050030	26.4	17.85	32.25	20.86			1.61	32		16		27.0	03
20430050040	26.2	21.39	38.62	25.72			1.30	27		12		26.6	01
20430050050	26.1	21.44	38.73	25.84			2.19	46		07		26.7	01
20430050060	26.1	17.97	32.47	21.12			2.13	43	360	12	0.2	27.6	01
20430050070	27.0	17.11	30.91	19.67			1.89	38	360	10	0.2	26.9	01
20430050080	27.6	21.44	38.73	25.36					360	06		26.8	01
20430050090	27.7	17.00	30.72	19.30			2.83	62	360	06		27.8	00
20430050100	30.0								360		0.1		01
20430050110													
20430050120													

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
20440000120	28.0	14.46	26.13	15.78	360	0.07	6.10	122	360	14	0.2	30.0	01
20440000130	28.0	14.39	26.01	15.68	020	0.07	5.69	114	180	15	0.1	28.5	01
20440000140	28.0	14.51	26.22	15.84			5.93	120	180	15	0.1	29.0	01
20440000150	28.0	14.61	26.40	15.93	010	0.11	4.82	98	360	19	0.2	28.5	01
20440000160	28.4	14.69	26.55	15.96	200	0.10	5.60	114	345	14	0.2	28.6	01
20440000170	28.3				015	0.10			180	17	0.1	27.5	01
20440000180	28.0	14.40	26.02	15.70	360	0.10	5.48	110	200	11	0.1	27.8	01
20440000190	28.0	21.50	38.04	25.31	020	0.10	5.65	125	180	15	0.1	27.9	01
20440000200	28.0	14.36	25.95	15.64	010	0.05	6.00	120	180	13	0.1	26.9	01
20440000210	28.0	14.52	26.24	15.86	010	0.11	5.87	119	180	16		26.9	01
20440000220	28.0	14.96	27.03	16.45	010	0.13	5.71	116	180	13		26.8	01
20440000230	27.8	14.76	26.67	16.24		0.14	6.38	130	200	18	0.1	26.0	01
20440000240	27.4	14.95	27.02	16.63		0.16	5.39	107	180	13		27.0	01
20440000010	27.8	14.65	26.47	16.10			5.38	109	195	17	0.1	26.7	01
20440000020	27.8	14.46	26.13	15.84	007	0.07	4.89	98	197	12	0.1	26.5	01
20440000030	27.3	14.28	25.81	15.75	012	0.11	5.24	103	197	10	0.1	26.2	00
20440000040	27.6	14.28	25.81	15.66	030	0.04	5.40	108	220	10	0.1	26.5	00
20440000050	27.6	14.33	25.90	15.73	140	0.05	5.00	100	235	10	0.1	28.5	00
20440000060	27.8	13.74	24.85	14.87	140	0.07	5.47	110	240	10	0.1	28.5	01
20440000070	28.2	13.92	25.16	14.99	020	0.05			210	13		29.0	00
20440000080	28.0	14.13	25.54	15.33	360	0.02			190	08	0.1	29.0	00
20440000090	28.6	13.58	24.54	14.40					205	07	0.1	30.5	00
20440000100	28.4	14.29	25.02	15.42	010	0.06			180	05	0.1	30.5	00
20440000120	28.8	14.14	25.55	15.09	360	0.05			180	10	0.1	31.0	01

ID	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
20440050120	28.0	14.50	26.20	15.83			5.65	114	360	14	0.2	30.0	01
20440050130	28.0	21.35	38.57	25.10			5.70	125	180	15	0.1	28.5	01
20440050140	28.5	14.19	25.64	15.25			5.75	117	180	15	0.1	29.0	01
20440050150	28.0	14.83	26.00	15.95			5.83	120	360	19	0.2	28.5	01
20440050160	28.3	14.47	26.15	15.69			5.61	112	345	14	0.2	28.6	01
20440050170	28.6	14.96	27.03	16.26			5.84	120	180	17	0.1	27.5	01
20440050180	28.0	14.64	26.46	16.02			5.64	118	200	11	0.1	27.8	01
20440050190	27.9	14.21	25.68	15.47			5.78	116	180	15	0.1	27.9	01
20440050200	28.9	14.38	25.99	15.38			5.57	114	180	13	0.1	26.9	01
20440050210	27.8	14.22	25.70	15.52			5.54	111	180	16		26.9	01
20440050220	27.8	15.00	27.11	16.57			5.60	114	180	13		26.8	01
20440050230	26.5	14.95	27.02	16.91			5.47	109	200	18	0.1	26.0	01
20440050240	27.1	14.61	26.40	16.72			5.50	110	180	13	0.1	27.0	01
20440050010	27.2	14.23	25.72	16.23			5.06	101	195	17	0.1	26.7	01
20440050020	27.5	14.51	26.22	15.63			5.21	104	197	12	0.1	26.5	01
20440050030	27.4	14.16	25.59	16.03			5.16	103	197	10	0.1	26.2	01
20440050040	27.1	14.24	25.73	15.66			5.19	102	220	10	0.1	26.5	00
20440050050	27.4	13.65	24.67	15.67			5.51	108	235	10	0.1	28.5	00
20440050060	27.7	13.71	24.78	14.78					240	10	0.1	28.5	00
20440050070	28.0	13.94	25.19	14.77					210	13	0.1	29.0	01
20440050080	28.0	14.68	26.53	15.02					190	08	0.1	29.0	00
20440050090	29.0	14.04	25.37	15.75					205	07	0.1	30.5	00
20440050100	27.9	21.27	38.42	15.24					180	05	0.1	30.5	00
20440050110	28.6			24.79					180	10	0.1	31.0	01

ID	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
20450000120	28.5	20.39	36..3	23.63	180	2.02	4.51	99	203		0.2	28.5	C1
20450000130	29.0	20.48	37.00	23.59	180	1.46	3.43	75	203		0.2	30.5	C1
20450000140	29.3	20.62	37.25	23.67	360	1.46	5.80	129	203		0.2	31.6	01
20450000150	29.4	20.35	36.76	23.27	360	2.47	5.94	130	203		0.2	30.0	01
20450000160	29.6	20.25	36.58	23.07	360	2.77	5.93	132	203		0.2	27.9	02
20450000170	29.0	19.61	35.43	22.41	360	2.67	7.76	170	203		0.1	31.0	C1
20450000180	29.0	19.82	35.81	22.69	360	1.57	6.88	151	203		0.2	29.5	C2
20450000190	28.6	19.58	35.37	22.50			5.85	128	225		0.1	28.0	C1
20450000200	28.2	20.09	36.29	23.32	180	2.02	5.95	128	225		0.1	27.8	01
20450000210	28.0	20.44	36.92	23.86	180	2.57	6.51	140	225		0.2	27.5	00
20450000220	27.8	20.48	37.00	23.96	180	2.62	5.81	125	225		0.2	27.0	01
20450000230	28.1	20.94	37.33	24.51	180	2.32	5.62	123	225		0.3	27.0	C2
20450000240	27.9	20.97	37.88	24.62	180	1.34	4.94	108	203		0.2	27.5	C1
20450000010	27.6	20.15	36.40	23.60	360	0.41	4.85	104	203		0.1	27.0	01
20450000020	27.8	20.32	36.71	23.77	360	1.34	5.67	122	225		0.1	25.5	C2
20450000030	27.3	20.01	36.15	23.51	360	1.46	4.09	87	225		0.2	26.1	01
20450000040	26.9	20.78	37.54	24.68	360	1.57					0.1	24.9	C1
20450000050	27.5	20.26	36.60	23.78	360	1.34	3.77	81	225		0.2	25.0	01
20450000060	27.2	20.27	36.62	23.89	360	0.27					0.2	25.8	01
20450000070	28.0	19.95	36.04	23.20	180	1.75	3.62	78	225		0.1	27.3	00
20450000080	29.5	19.95	36.04	22.70	180	2.62	3.99	89	180		0.1	27.0	00
20450000090	28.4	20.25	36.58	23.47	180	2.92	3.63	78	180		0.1	27.5	00
20450000100	28.7	20.26	36.60	23.39	180	2.92	4.48	98			0.2	26.6	00
20450000110	29.2	20.32	36.71	23.30	180	3.37	4.60	101			C.2	27.5	C0
20450000120	29.0	20.10	36.31	23.07	180	2.62	2.51	55			C.2	27.6	01

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
20450050120	29.0	19.98	36.09	22.91	180	2.12	2.43	53	203		0.2	28.5	01
20450050130	28.9	20.07	36.26	23.06	180	1.46	5.90	130	203		0.2	30.5	01
20450050140	28.9	18.80	33.96	21.34	360	1.40	4.50	97	203		0.2	31.6	01
20450050150	29.5	20.58	37.18	23.55	360	2.52	6.88	140	203		0.2	30.0	01
20450050160	29.0	20.05	36.22	23.00	360	2.82	7.77	171	203		0.1	27.9	02
20450050170	28.5	20.02	36.17	23.13	360	2.75	7.34	161	203		0.2	31.0	01
20450050180	28.8	21.42	38.69	24.93	360	1.63	7.07	157	203		0.2	29.5	02
20450050190	28.8	20.60	37.21	23.82		0.07	5.81	129	203		0.1	28.0	01
20450050200	26.8	20.65	37.30	23.85	180	2.0	5.27	117	225		0.1	27.8	01
20450050210	28.4	20.15	36.40	23.34	180	2.67	6.02	130	225		0.1	27.5	00
20450050220	27.5	20.66	37.32	24.33	180	2.67	4.42	97	225		0.2	27.0	01
20450050230	27.8	20.05	36.22	23.40	180	2.47			225		0.3	27.0	02
20450050240	27.7	20.16	36.42	23.58	180	0.67	4.99	108	225		0.2	27.5	01
20450050010	27.5	20.33	36.73	23.88	360	0.67	4.62	100	225		0.1	27.0	01
20450050020	27.7	18.02	32.56	20.68	360	1.46	4.35	91	225		0.1	25.5	02
20450050030	27.4	20.14	36.38	23.65	360	1.75	4.01	85	203		0.2	26.1	01
20450050040	26.8	20.83	37.63	24.78	360	2.02	3.62	78	203		0.1	24.9	01
20450050050	27.4	18.24	32.95	21.07	360	2.02	3.85	79	225		0.2	25.0	01
20450050060	27.6	20.47	36.98	24.04	360	0.67	4.17	90	225		0.2	25.8	00
20450050070	28.2	19.89	35.93	23.05	180	1.80	3.67	79	225		0.1	27.3	00
20450050080	27.9	20.18	36.46	23.54	180	2.82	3.72	80	225		0.1	27.0	00
20450050090	28.0	19.95	36.04	23.20	180	3.37	3.77	81	225		0.1	27.5	00
20450050100	28.8	19.95	36.04	22.93	180	3.37	4.28	94	225		0.2	26.6	00
20450050110	29.3	20.18	36.46	23.08	180	3.37	4.93	108	180		0.2	27.5	00
20450050120	28.9	20.19	36.47	23.23	180	2.92	5.28	116	180		0.2	27.6	01

ID	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
20460000120	28.9	20.17	36.44	23.20	180	0.67	2.69	59	203		0.2	28.1	02
20460000130	29.0	19.52	35.26	22.28	360		2.65	58	180		0.1	28.0	01
20460000140	28.9	20.10	36.31	22.42	360	2.67	1.18	95	158		0.1	27.9	01
20460000150	30.9	19.78	35.73	22.57	360	3.83	4.54	73	203		0.1	27.6	01
20460000160	29.2	19.60	35.41	22.36	360	4.96	2.35	51	203		0.1	28.0	02
20460000170	29.1	19.79	35.75	22.51	360	2.72	2.11	46	203		0.1	27.6	02
20460000180	29.4	20.44	36.92	23.76	360	1.34	2.38	52	180		0.1	27.2	02
20460000190	28.3	20.23	36.55	23.51	360	0.41	1.71	37	180		0.1	27.6	01
20460000200	28.2	20.07	36.26	23.39	180	2.02	2.33	50	158		0.1	27.4	01
20460000210	27.9	19.66	35.52	23.06	180	3.48	6.70	145	180		0.1	27.5	01
20460000220	27.2				180	2.57	2.98	84	180		0.2	27.0	01
20460000230	27.5				180	2.67			180		0.2	27.4	01
20460000240	27.8				180	1.40			180		0.2	27.2	01
20460000310	28.1	18.78	33.93	21.68	360	1.46	5.01	106	203		0.2	26.9	01
20460000020	27.9	20.93	37.81	24.50	360	2.82	5.06	111	203		0.1	26.8	01
20460000030	28.0	20.46	36.96	23.92	360	3.32	4.96	107	203		0.1	26.8	01
20460000040	27.0	20.11	36.33	23.42	360	2.47	4.90	105	203		0.1	26.0	01
20460000050	27.0	20.04	36.20	23.64	360	0.41	4.78	101	203		0.1	26.5	00
20460000060	27.4				360				203		0.1	26.0	00
20460000070	28.0	20.32	36.71	23.70	180	3.14	5.33	115	180		0.1	26.5	00
20460000080	29.2	20.20	36.49	23.14	180	3.93			180		0.1	26.7	00
20460000090.	29.3	21.02	37.97	24.22	180	3.55	3.60	80	203		0.1	27.6	00
20460000100	29.5				180	3.14			180		0.1	29.2	00
20460000110	29.3				180	2.92			180		0.1	29.6	00
20460000120	30.0				180						0.1	28.9	00

ID	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
20460500120	28.5	20.12	36.35	23.26	180	1.34	1.98	43	203		0.2	28.1	02
20460500130	28.2	19.28	34.83	22.22	360	2.67	2.26	48	180		0.1	28.0	01
20460500140	28.7	20.13	36.37	23.21	360	3.55	2.24	49	158		0.1	27.9	01
20460500150	29.9	19.85	35.93	22.48	360	4.13	2.48	55	203		0.1	27.6	01
20460500160	28.6	20.85	37.66	24.22	360	2.87	2.19	48	203		0.1	28.0	02
20460500170	28.6	20.19	36.47	23.33	360	1.07	5.17	111	203		0.1	27.6	02
20460500180	28.1	19.86	35.88	23.04	360	0.67	2.41	52	180		0.1	27.2	02
20460500190	28.1	19.98	36.09	23.21	180	2.57	5.24	111	180		0.1	27.6	01
20460500200	28.0	19.47	35.17	22.55	180	3.25			158		0.1	27.4	01
20460500210	28.0				180	3.37			180		0.1	27.5	01
20460500220	28.3				180	2.82	5.34	115	180		0.2	27.0	01
20460500230	28.0	19.60	35.41	22.62	180	1.63	5.13	111	180		0.2	27.4	01
20460500240	28.0	19.64	35.48	22.78	180				203		0.2	27.2	01
20460500010	28.0				360	2.12			203		0.2	26.9	01
20460500020	28.0				360	3.14			203		0.1	26.8	01
20460500030	28.0				360	3.93			203		0.1	26.8	01
20460500040	28.0				360	3.03			203		0.1	26.0	01
20460500050	28.0	20.02	36.17	23.29	360	1.57	4.60	99	203		0.1	26.5	00
20460500060	27.4										0.1	26.0	00
20460500070	27.9	20.42	36.89	23.87	180	2.82	4.24	91	180		0.1	26.5	00
20460500080	28.8	20.29	36.65	23.39	180	3.54	1.60	35	180		0.1	26.7	00
20460500090	28.9				180	3.03			203		0.1	27.6	00
20460500100	29.4				180	3.37			180		0.1	29.2	00
20460500110	29.5				180	2.77			180		0.1	29.6	00
20460500120	29.5										0.1	28.9	00

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
20470001120	29.1	20.20	36.49	23.17	180	2.20	5.02	110	180		0.1	38.5	01
20470001130	28.8	17.95	32.43	20.23	180	1.28	2.23	47	180		0.2	32.5	01
20470001140	28.5	20.22	36.53	23.40	360	0.13	3.66	80	180		0.1	32.0	01
20470001150	29.5	20.37	36.80	23.27	360	1.21	2.79	62	135		0.1	32.0	01
20470001160	29.0	20.57	37.16	23.71	360	0.80			315		0.1	30.0	01
20470001170	28.4	18.29	33.04	20.82	360	1.78			150		0.1	29.5	01
20470001180	28.2	21.40	38.66	25.10	360	0.20	2.36	51	140		0.1	29.0	01
20470001190	27.9	20.80	37.57	24.39	180		2.51	55	160		0.1	28.5	01
20470002000	28.0	19.04	34.40	21.96	180	1.34	1.74	37	158		0.1	26.5	
20470002010	27.5	21.26	38.40	25.14	180	2.47	0.95	20	135		0.2	26.5	
20470002020	27.5	20.99	37.92	24.78	180	2.82	2.03	44	135		0.2	26.5	
20470002030	26.5	18.01	32.54	21.05	180	3.37	1.86	38	180		0.2	26.0	
20470002040	26.0	17.05	30.81	19.90	180	1.40	1.91	38	180		0.2	27.0	C1
20470000010	27.0	20.39	36.33	24.12	180		1.53	32	203		0.2	26.0	C1
20470000020	26.5	20.41	36.87	24.31	360	0.94	1.60	34	360		0.1	26.5	C1
20470000030	26.5	20.08	36.27	23.86	360	1.46	2.18	46	225		0.1	26.5	C1
20470000040	27.0	20.62	37.25	24.43	360	2.15	1.33	39	225		0.1		C1
20470000050	26.0				360	1.75			203		0.1	25.5	C1
20470000060	26.0	19.08	34.47	22.66	360	1.57	2.04	41	225		0.1	25.5	C0
20470000070	28.0				360				225		0.1	29.0	C0
20470000080	29.0	20.16	36.42	23.15	180	0.67	2.24	49	225		C.1	31.0	C0
20470000090	27.8	21.49	38.82	25.36	180	2.37			225		0.1	32.0	C0
23470000100	28.5	19.97	36.08	23.06		2.85	2.17	47	135		0.1	32.0	C0
20470000110	28.0				180				180		0.1	32.0	C0
20470000120	29.0	20.48	37.00	23.59	180	2.77	2.20	48	135		0.2	33.0	C0

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
20470050120	29.0	20.79	37.56	24.01			3.29	73	180		0.1	38.5	C1
20470050130	28.6	21.04	38.01	24.40			2.97	66	180		0.2	32.5	C1
20470050140	28.8	20.64	37.29	23.87			3.75	83	180		0.1	32.0	01
20470050150	28.2	21.10	38.12	24.69			3.67	80	135		0.1	32.0	01
20470050160	29.5	20.36	36.78	23.25			1.74	39	315		0.1	30.0	01
20470050170	28.5	20.40	36.85	23.64			2.64	58	150		0.1	29.5	01
20470050180	28.0	20.26	36.60	23.62			2.91	52	140		0.1	29.0	C1
20470050190	27.8	20.26	36.60	23.68			2.48	53	160		0.1	28.5	
20470050200	27.5	20.53	37.09	24.15			2.04	44	158		0.2	26.5	
20470050210	27.0	20.94	37.63	24.87			1.67	36	135		0.2	26.5	
20470050220	27.0	20.38	36.82	24.11			1.75	37	135		0.2	26.5	
20470050230	26.0	17.26	31.18	20.19			1.09	21	180		0.2	26.0	
20470050240									160		0.2	27.0	
20470050010									203			26.0	C1
20470050020	26.5	20.01	36.15	23.76			1.48	31	360		0.1	26.5	C1
20470050030	27.0	20.31	36.69	24.01			2.57	54	225		0.1	26.5	01
20470050040	27.0	20.81	37.59	24.69			1.86	40	225		0.1		01
20470050050	27.0	20.78	37.54	24.65			2.02	43	203		0.1	25.5	01
20470050060	28.0	20.62	37.25	24.43			2.40	51	225			25.5	00
20470050070	28.5								225			29.0	00
20470050080	28.0	20.49	37.01	23.77			1.68	37	225		0.1	31.0	00
20470050090	28.0	20.02	36.17	23.29			2.24	48	225		0.1	32.0	00
20470050100	27.9	20.12	36.35	23.46			2.94	63	135		0.1	32.0	00
20470050110	27.9	20.80	37.57	24.39			1.25	27	180		0.1	32.0	00
20470050120	28.5	18.91	34.16	21.62			2.96	64	135		0.2	33.0	00

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
20471000120	28.5	20.85	37.66	24.26			3.48	77	180		0.1	38.5	01
20471000130	28.5	20.64	37.29	23.97			3.77	82	180		0.2	32.5	01
20471000140	29.0	19.95	36.04	22.87			3.76	81	180		0.1	32.0	01
20471000150	28.2	20.29	36.65	23.59			3.26	73	135		0.1	32.0	01
20471000160	29.6	20.25	36.58	23.07					315		0.1	30.0	01
20471000170	28.1	21.46	38.77	25.22			2.11	44	150		0.1	29.5	01
20471000180	28.1	18.48	33.39	21.17					140		0.1	29.0	01
20471000190	28.0								160		0.1	28.5	
20471000200	27.5	20.69	37.38	24.37			1.65	36	158		0.1	26.5	
20471000210	26.5	20.06	36.24	23.83			2.04	43	135		0.2	26.5	
20471000220	26.5	20.26	36.60	24.10					135		0.2	26.5	
20471000230	26.0	19.96	36.06	23.85			1.60	33	180		0.2	26.0	01
20471000240									180		0.2	27.0	01
20471000010									203		0.2	26.0	01
20471000020	26.5	20.32	36.71	24.19			2.04	43	360		0.2	26.5	01
20471000030	26.5	20.41	36.87	24.31			1.39	28	225		0.2	26.5	01
20471000040	25.5	19.08	34.47	22.81			2.27	48	225		0.1		01
20471000050	27.0	20.33	36.73	24.04			2.78	59	203		0.1	25.5	00
20471000060	27.0	20.55	37.12	24.34					225		0.1	25.5	00
20471000070	27.0				360				225		0.1	29.0	00
20471000080	28.0	20.62	37.25	24.11			1.84	40	225			31.0	00
20471000090	27.7	19.94	36.02	23.28		2.57	1.30	28	225		0.1	32.0	00
20471000100	27.9	20.78	37.54	24.36	180	2.80	1.20	26	135		0.1	32.0	00
20471000110	27.9	19.53	35.28	22.66	180	2.75	1.32	28	180		0.1	32.0	00
20471000120	28.0	20.00	36.13	23.27					135		0.2	33.0	00

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
20480000120	28.3	19.34	34.94	22.27	180				225		0.1	27.3	01
20480000130	28.5	18.87	34.09	21.57	180	1.63	5.44	118	225	06	0.1	29.4	01
20480000140	28.8	19.03	34.38	21.69	360	2.82	5.96	129	225	06	0.1	29.0	01
20480000150	28.5	19.38	35.01	22.26	360	2.67	5.62	122	180	05	0.1	28.3	00
20480000160	28.0	19.25	34.78	22.25	360	2.17	5.67	120	180	06	0.1	28.5	01
20480000170	27.0	19.75	35.68	23.25	360	1.34	5.24	111	203	06	0.1	28.0	01
20480000180	26.8	20.62	37.25	24.50	360	1.07	5.51	118	203	06	0.1	27.5	01
20480000190	26.0	20.04	36.20	23.96	360	2.47	1.68	35	203	06	0.1	26.3	01
20480000200	27.4	19.66	35.52	23.00	180	2.98	3.18	67	203	04	0.1	26.0	00
20480000210	26.7	19.05	34.42	22.40	180	3.20	2.26	47	203	25	0.2	26.0	01
20480000220	26.8	19.15	34.60	22.50	180	2.17	2.27	47	203	25	0.1	26.0	01
20480000230					180				203	35	0.1	26.5	01
20480000240					180				203		0.2	25.5	01
20480000010	26.8	19.12	34.24	22.23	180	1.07			203	30	0.2	26.0	01
20480000020	26.6	19.58			360	1.92	1.92	40	225	20	0.1	25.6	01
20480000030	26.4	18.95			360	2.62			225	20	0.1	25.7	01
20480000040	26.3	19.80	35.77	23.51	360	2.92	2.52	52	225	20	0.1	25.0	00
20480000050	25.3	20.45	36.94	24.43	360	2.32	2.67	55	225	05	0.1	25.4	00
20480000060	27.7	20.32	36.71	24.56	360	2.47	3.77	77	225	02	0.1	25.4	00
20480000070	28.0	19.96	36.06	23.31	360	2.02	3.39	73	225	02	0.1	26.8	00
20480000080	28.8	20.45	36.94	23.88	180	3.83	4.74	102	225	02	0.1	28.0	00
20480000090	29.3	19.88	35.91	22.84	180	3.48			225	01	0.1	27.5	00
20480000100	29.0	19.45	35.14	22.09	180	4.03	5.08	110	225	02	0.1	32.0	00
20480000110		18.64	33.68	21.09	180	4.03	5.54	120	225	02	0.1	30.5	00
20480000120													

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
20480050120									225	06	0.1	27.3	01
20480050130									225	06	0.1	29.4	01
20480050140									225	05	0.1	29.0	01
20480050150	28.5	17.07	30.84	19.14			6.17	134	180	06	0.1	28.3	00
20480050160	28.8	18.88	34.11	21.48			5.35	115	180	06	0.1	28.5	01
20480050170	28.3	19.77	35.72	22.86			5.40	116	203	06	0.1	28.0	01
20480050180	28.0	19.57	35.35	22.68					203	06	0.1	27.5	01
20480050190	27.0								203	04	0.1	26.3	01
20480050200	26.8	19.61	35.43	23.12			2.34	49	203	06	0.1	26.0	01
20480050210									203	06	0.2	26.0	00
20480050220	26.8	19.27	34.81	22.66			3.33	69	203	25	0.1	26.0	01
20480050230	27.1	19.46	35.16	22.82			1.66	34	203	25	0.2	26.5	01
20480050240	27.0	19.08	34.47	22.34			2.19	45	203	35	0.2	25.5	01
20480050010		19.08											
20480050020	26.6	18.74	33.86	22.01			2.33	48	203	30	0.2	26.0	01
20480050030	26.5	19.91	35.97	23.63			1.80	38	225	20	0.1	25.6	01
20480050040	25.5	19.96	36.06	24.01			1.92	40	225	20	0.1	25.7	01
20480050050	26.6								225	20	0.1	25.0	00
20480050060	26.7	19.97	36.08	23.65			2.90	61	225	05	0.1	25.4	00
20480050070	27.2	19.77	35.72	23.21			3.26	69	225	02	0.1	25.4	00
20480050080	24.8	19.53	35.28	23.64			3.18	69	225	02	0.1	26.8	00
20480050090	27.8								225	02	0.1	28.0	00
20480050100	28.6	19.88	35.91	22.91			5.13	113	225	01	0.1	27.5	00
20480050110	28.7	19.59	35.39	22.48			5.29	116	225	02	0.1	32.0	00
20480050120	29.0	18.45	33.33	20.84			5.51	118	225	02	0.1	30.5	00

ID	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
2048100120					180				225	06	0.1	27.3	C1
2048100130					180				225	06	0.1	29.4	01
2048100140					360				225	05	0.1	29.0	C1
2048100150	28.5	18.83	34.02	21.52	360	1.92	6.01	130	180	06	0.1	28.3	C0
2048100160	28.5	19.74	35.66	22.75	360	2.42	0.64	13	180		0.1	28.5	C1
2048100170	28.0	19.79	35.75	22.98	360	2.32	5.34	115	203	06	0.1	28.0	01
2048100180	27.5				360	1.34			203	06	0.1	27.5	C1
2048100190	27.0	20.24	36.56	23.92	360	1.34	2.75	55	203	06	0.1	26.3	01
2048100200					360	1.07			203	04	0.1	26.0	C1
2048100210	27.0	19.55	35.32	22.98	180	3.37	2.89	61	203	25	0.2	26.0	00
2048100220	27.2	19.94	36.02	23.44	180	3.48	2.46	52	203	25	0.1	26.0	01
2048100230					180	3.25			203	35	0.2	26.5	C1
2048100240					180	2.32			203		0.2	25.5	C1
2048100010		20.02			180	0.41			203				
2048100020	26.8	17.89	32.32	20.79	360	2.07	2.00	40	203	30	0.2	26.0	C1
2048100030	26.7	16.26	29.38	18.62	360	2.67			225	20	0.1	25.6	01
2048100040					360	3.03			225	20	0.1	25.7	C1
2048100050	26.5	15.50	28.10	17.72	360	2.17	3.07	62	225	20	0.1	25.0	00
2048100060	27.0	20.38	36.62	24.11	360	2.42	2.70	57	225	05	0.1	25.4	00
2048100070	27.5	20.02	36.17	23.46	360	1.75	3.51	76	225	02	0.1	25.4	00
2048100080									225	02	0.1	26.8	00
2048100090	28.0	18.86	34.07	21.72	180	2.17	5.00	106	225	02	0.1	28.0	00
2048100100	28.5				180	2.17			225	01	0.1	27.5	00
2048100110	28.8	18.80	33.96	21.38	180	2.42	5.30	115	225	02	0.1	32.0	C0
2048100120	29.0	18.30	33.06	20.63	180	2.22	5.71	122	225	02	0.1	30.5	00

ID	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
2051000120	31.7	19.68	35.55	21.57	300	1.28	4.76	78	090	07	0.2	26.0	00
2051000130	31.5	19.50	35.23	21.40	300	1.79	4.66	77	090	06	0.2	28.0	00
2051000140	31.5	19.53	35.28	21.44	300	1.79	3.77	62	090	05	0.2	26.0	00
2051000150	31.7	19.59	35.39	21.45	290	1.95	3.65	60	100	07	0.2	31.0	00
2051000160	32.2	19.60	35.41	21.28	300	1.28	5.16	85	090	07	0.2	34.0	00
2051000170	31.5	19.64	35.48	21.58	300		4.97	82	090	08	0.2	26.5	01
2051000180	26.0	19.33	34.92	23.00		1.45	4.94	101	125	08	0.1	25.0	01
2051000190	27.5	19.60	35.41	22.89	075	1.62	4.78	103	130	08	0.1	25.0	01
2051000200	27.1	19.67	35.53	23.11	100	1.62	4.98	105	145	11	0.1	24.0	01
2051000210	26.8	19.41	35.07	22.85	090	1.20	4.90	102	150	09	0.1	23.5	02
2051000220	26.2	19.75	35.58	23.50	075	1.08	4.73	99	170	11	0.1	25.0	01
2051000230	26.6	19.71	35.61	23.32	030	0.89	4.86	103	180	08	0.2	24.4	02
2051000240	25.5	19.19	34.67	22.96	300	0.89	4.52	92	150	09	0.2	24.0	01
2051000010	26.0	19.29	34.85	22.94			4.26	87	090	03	0.2	21.5	02
2051000020													
2051000030													
2051000040	25.6	19.11	34.52	22.82	270	1.79	4.55	93	145	10	0.3	19.9	01
2051000050	25.0	19.03	34.36	22.89	330	1.62	4.16	84	145	13	0.2	20.6	01
2051000060	25.6	18.63	33.66	22.17	290	1.42	3.71	76	170	14	0.2	21.2	02
2051000070	25.0	19.32	34.90	23.28			3.98	80	240	06	0.2	22.9	01
2051000080	26.0	19.22	34.72	22.85	080	1.31	4.17	85			0.2	25.2	00
2051000090	25.5	18.94	34.22	22.62	080	1.42	3.96	81	090	04	0.2	26.0	00
2051000100	26.8	19.05	34.42	22.36	100	1.38	4.38	91	110	04	0.2	29.5	00
2051000110													
2051000120													

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
2051050120	31.7	19.56	35.34	21.41	300	0.89	4.68	77	090	07	0.2	26.0	00
2051050130	31.5	19.82	35.81	21.83	300	1.45	4.75	78	090	06	0.2	28.0	00
2051050140	31.5	19.75	35.68	21.73	300	1.52	2.73	45	090	05	0.2	26.0	00
2051050150	31.5	19.48	35.19	21.37	290	1.59	2.96	48	100	07	0.2	31.0	00
2051050160	31.5	19.67	35.53	21.63	290	2.02	5.00	82	090	07	0.2	34.0	00
2051050170	31.7	19.73	35.64	21.64	300	1.62	4.94	81	090	08	0.2	26.5	01
2051050180	26.5	19.53	35.28	23.11	310	0.44	5.27	112	125	08	0.1	25.0	01
2051050190	27.0	19.60	35.41	23.05	120	0.89	4.94	105	130	08	0.1	25.0	01
2051050200	27.2	19.82	35.81	23.28	075	1.55	4.93	104	145	11	0.1	24.0	01
2051050210	27.0	19.84	35.84	23.37	100	1.52	4.89	104	150	09	0.1	23.5	01
2051050220	26.9	19.50	35.23	22.94	090	1.08	5.41	115	170	11	0.1	25.0	02
2051050230	26.7	19.59	35.39	23.13	075	0.89	4.46	94	180	03	0.2	24.4	01
2051050240	26.0	19.58	35.37	23.34	030	1.08	4.45	93	150	09	0.2	24.0	02
2051050010	26.0	19.44	35.12	23.15	300	1.08	4.42	90	090	03	0.2	21.5	01
2051050020											0.3		02
2051050030	25.8	18.94	34.22	22.53	270	1.45	4.25	67	145	10	0.2	19.9	01
2051050040	25.6	19.02	34.36	22.70	300	1.62	3.96	81	145	13	0.2	20.6	01
2051050050	25.4	18.78	33.93	22.43	290	1.69	3.96	79	170	14	0.2	21.2	02
2051050060	25.6	19.04	34.40	22.73			3.77	77	240	06	0.2	22.9	01
2051050070	26.1	19.05	34.42	22.58	080	0.96	3.70	76			0.2	25.2	00
2051050080	26.0	18.96	34.25	22.49	080	1.35	4.24	87	090	04	0.2	26.0	00
2051050090	27.0	19.02	34.36	22.26	100	1.24	4.04	84	110	04	0.2	29.5	00
2051050100													
2051050110													
2051050120													

ID	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
20520000120	30.5	18.73	33.84	20.70	285	1.42	47.28	758	135	08	0.2	28.5	00
20520000130	31.5	18.60	33.60	20.18	295	1.62	44.48	727	135	10	0.2	30.1	00
20520000140	31.8	18.52	33.46	19.97	280	1.52	4.18	68	135	08	0.2	31.6	00
20520000150	32.6	18.72	33.82	19.95	280	1.65	4.22	70	090	04	0.2	34.5	00
20520000160	32.1	18.52	33.46	19.86	280	1.24	4.39	71			0.2	33.4	00
20520000170	31.6	18.49	33.40	20.00	275	0.62	4.45	71	090	04	0.1	32.1	00
20520000180	31.9	18.59	33.59	20.03	275	0.62	5.02	82	090	05	0.2	30.9	00
20520000190	31.0	18.51	33.44	20.23	280	1.04	4.48	71	135	07	0.1	30.2	00
20520000200	31.2	18.68	33.75	20.39	085	1.38	4.44	71	135	06		29.5	00
20520000210	30.6	18.53	33.48	20.40	085	1.28	4.27	68	135	05		29.5	00
20520000220	30.4	18.84	34.04	20.89			4.20	92	135	10	0.3	30.0	01
20520000230	29.9	18.68	33.75	20.84			4.39	97	135	03	0.3	29.6	01
20520000240	29.6	18.65	33.69	20.90	280	0.62	4.20	92	135	08	0.2	25.8	01
20520000010	30.1	18.67	33.73	20.76	275	1.42	4.20	92	315	10	0.3	27.1	00
20520000020	29.6	18.48	33.39	20.67	276	1.52	3.91	85			0.2	25.5	00
20520000030	30.6	18.56	33.53	20.44	280	1.24	3.66	58	090	03	0.3	25.3	01
20520000040	30.4	18.45	33.33	20.36	275	0.44	3.81	83	135	06	0.2	25.4	01
20520000050	30.6	18.21	32.90	19.97	276	0.44	3.71	58	158	12	0.2	26.1	01
20520000060	30.0	16.29	33.04	20.28	080	0.79	3.69	80	090	05	0.2	26.7	00
20520000070	29.9	18.20	32.88	20.19	085	1.08	3.70	80	135	07	0.2	26.8	00
20520000080	30.6	18.45	33.33	20.29	085	1.31	3.97	62	135	03	0.2	28.0	00
20520000090	30.3	18.43	33.30	20.37	085	1.12	4.14	90	135	01	0.2	29.4	00
20520000100	30.4	18.70	33.78	20.70	090	0.89	4.00	88	135	05	0.2	30.5	00
20520000110	30.6	18.83	34.02	20.74	090	0.26	4.19	67	135	03	0.2	32.8	00
20520000120													

ID	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
2052050120	31.4	18.67	33.73	20.31	285	1.08	4.23	68	135	08	0.2	28.5	00
2052050130	31.5	18.48	33.39	20.02	295	0.96	4.00	65	135	10	0.2	30.1	00
2052050140	31.7	18.73	33.04	20.29	280	1.16	4.00	68	135	08	0.2	31.6	00
2052050150	32.1	18.43	33.30	19.74	280	1.35	4.25	69	090	04	0.2	34.5	00
2052050160	32.5	18.76	33.89	20.04	280	1.24	4.19	66			0.2	33.4	00
2052050170	31.9	18.70	33.78	20.17	285	0.53	4.07	77	090	04	0.2	32.1	00
2052050180	30.9	18.74	33.86	20.58	275	0.44	4.81	68	090	05	0.1	30.9	00
2052050190	31.3	18.76	33.89	20.47	280	0.79	4.25	62	135	07	0.2	30.2	00
2052050200	31.1	18.52	33.46	20.21	085	1.08	3.90	95	135	06	0.2	29.5	00
2052050210	30.1	18.55	33.51	20.60	085	1.12	4.31	69	135	05	0.1	29.5	00
2052050220	30.7	18.58	33.57	20.43			4.34	96	135	10		30.0	00
2052050230	30.0	18.60	33.60	20.70	280	0.35	4.38	90	135	03	0.3	29.6	01
2052050240	29.4	18.55	33.51	20.84	275	0.96	4.15	80	315	08	0.3	25.8	01
2052050010	30.0	18.63	33.66	20.74	276	1.08	3.64	84	090	10	0.2	27.1	01
2052050020	29.3	18.43	33.30	20.71	280	0.70	3.93	81			0.3	25.5	00
2052050030	30.3	18.63	33.66	20.64	275	0.18	3.69	81	135	03	0.2	25.3	00
2052050040	30.1	18.29	33.04	20.25	276	0.18	3.72	80	158	06	0.3	25.4	01
2052050050	30.3	18.43	33.30	20.37	080	0.35	3.71	84	090	12	0.2	26.1	01
2052050060	29.6	18.27	33.01	20.39	085	1.16	3.89	82	135	05	0.2	26.7	00
2052050070	30.2	18.63	33.66	20.67	085	1.38	3.71	36	135	07	0.2	26.8	00
2052050080	30.4	18.52	33.46	20.46	085	1.49	3.91	87	135	03	0.2	28.0	00
2052050090	30.4	18.75	33.87	20.77	090	0.62	3.54	64	135	01	0.2	29.4	00
2052050100	30.6	18.40	33.24	20.22	090	0.26	4.07	65	135	05	0.2	30.5	00
2052050110	30.6	18.69	33.77	20.62			4.05		135	03	0.2	32.8	00
2052050120													

ID	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
20530000120													
20530000130													
20530000140													
20530000150	32.0	18.34	33.13	19.65			3.95	63			0.3	31.9	00
20530000160	32.0	18.54	33.50	19.92			2.96	48			0.3	31.0	00
20530000170	32.5	18.66	33.71	19.91			4.69	78	090	03	0.3	30.1	00
20530000180	31.5	18.88	34.11	20.56			3.94	64	113	05	0.3	30.0	00
20530000190	31.9	18.66	33.71	20.12			3.70	60	135	15	0.2	30.0	00
20530000200	31.1	19.18	34.65	21.10					135	10	0.2	28.4	00
20530000210	31.9	18.92	34.18	20.47					158	10	0.2	29.2	00
20530000220													
20530000230	31.4	18.92	34.18	20.65					135	15	0.1	29.1	00
20530000240									135	10	0.3	29.6	00
20530000010	30.7	18.28	33.03	20.03			3.68	58	135	07	0.3	21.1	00
20530000020													
20530000030													
20530000040													
20530000050	30.3	18.50	33.42	20.46			3.71	79	158	15	0.3	26.1	01
20530000060	30.8	20.58	37.18	23.10					180	10	0.3	26.7	01
20530000070	29.3	18.06	32.63	20.21					180	15	0.3	27.0	01
20530000080	29.4	18.13	32.76	20.27					158	04	0.2	27.5	00
20530000090													
20530000100	31.7	18.42	33.28	19.87					180	02	0.3	32.0	00
20530000110	31.3	18.45	33.33	20.05					180	20	0.3	31.4	00
20530000120	30.0	17.94	32.41	19.81							0.3	30.7	01

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
20530050120													
20530050130													
20530050140													
20530050150	32.7	18.87	34.09	20.12			3.76	62	090	03	0.3	31.9	00
20530050160	33.0	19.28	34.83	20.56			3.45	57	113	05	0.3	31.0	00
20530050170	32.5	18.47	33.37	19.65			3.69	60	135	15	0.3	30.1	00
20530050180	32.0	19.32	34.90	20.97			3.70	60	135	10	0.3	30.0	00
20530050190	32.0	18.69	33.77	20.12			3.69	60	158	10	0.2	30.0	00
20530050200	31.6	18.40	33.24	19.88							0.2	28.4	00
20530050210	30.0	18.74	33.86	20.89							0.2	29.2	00
20530050220													
20530050230	31.0	18.33	33.12	19.99			3.74	82	135	15	0.1	29.1	00
20530050240	31.0	18.71	33.80	20.50			4.74	76	135	10	0.3	29.6	00
20530050010													
20530050020	30.8	18.77	33.51	20.66			34.61	55	135	07	0.3	21.1	00
20530050030													
20530050040													
20530050050	30.2	18.25	32.97	20.16			3.46	55	158	15	0.3	26.1	01
20530050060	30.5	18.61	33.62	20.54			3.73	81	180	10	0.3	26.7	01
20530050070	29.5	17.55	31.71	19.45					180	15	0.3	27.0	01
20530050080	29.6	17.66	31.91	19.57					158	04	0.2	27.5	00
20530050090													
20530050100	30.8	17.69	31.96	19.20					180	02	0.3	32.0	00
20530050110	31.0	18.39	33.22	20.07					180	20	0.3	31.4	00
20530050120	30.2	18.26	32.99	20.17							0.3	30.7	01

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
2054000120	30.9	14.99	27.09	15.53	090	0.27	3.91	59	090	12	0.2	28.8	01
2054000130	30.2	14.78	26.71	15.49	090	0.17	4.67	98	090	07	0.2	28.8	01
2054000140	31.2	14.95	27.02	15.38			4.20	64	158	03	0.2	29.7	01
2054000150	31.2	15.03	27.16	15.48			4.41	67	135	04	0.2	30.7	01
2054000160	31.3	14.91	26.94	15.29			3.69	56	135	05	0.2	31.1	01
2054000170	31.0	14.95	27.02	15.44			4.93	75	113	07	0.2	31.3	01
2054000180	30.8	15.05	27.20	15.65			4.49	68	135	10	0.2	30.3	02
2054000190	30.8	14.84	26.82	15.37			2.50	38	180	07	0.2	29.5	02
2054000200	29.6	14.85	26.83	15.78			4.43	93	203	12	0.2	29.1	01
2054000210	30.0	15.03	27.16	15.89			2.91	61	180	04	0.1	29.0	01
2054000220	31.0	15.02	27.14	15.54			4.93	75	203	12	0.1	29.2	01
2054000230	30.0	14.90	26.93	15.72			2.26	47	090	17	0.1	30.3	01
2054000240	29.9	14.87	26.37	15.71			3.01	63	158	15	0.2	28.7	02
2054000010	30.1	21.02	37.97	23.94			2.92	59	113	07	0.2	27.8	02
2054000020	30.1	14.87	26.87	15.64			4.18	88	135	17	0.2	27.4	02
2054000030	29.4	15.00	27.11	16.05			2.44	50	135	20	0.2	27.8	02
2054000040	29.1	15.06	27.21	16.23			2.94	60	158	12	0.2	26.7	02
2054000050	29.4	15.07	27.23	16.14			3.46	71	180	12	0.2	27.2	02
2054000060	29.3	14.97	27.05	16.04			3.96	61	180	05	0.2	27.0	02
2054000070	29.4	15.11	27.30	16.20			3.99	82	180	03	0.2	27.5	01
2054000080	29.0	14.97	27.05	16.14			3.51	72	203	03	0.2	29.0	01
2054000090	29.5	15.19	27.45	16.27			3.95	83	248		0.2	29.2	01
2054000100	30.2	14.95	27.02	15.72			3.93	82			0.2	32.1	00
2054000110	30.0	14.84	26.82	15.64			3.95	83			0.2	31.0	00
2054000120	29.5	15.49	27.59	16.68			3.18	67	090	17	0.1	29.4	02

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
20540050120	30.6	14.84	26.82	15.43	090	0.27	3.96	60	090	12	0.2	28.8	01
20540050130	30.7	14.83	26.80	15.39	090	0.57	4.37	66	090	07	0.2	28.8	01
20540050140	30.7	15.00	27.11	15.61			3.39	51	158	03	0.2	29.7	01
20540050150	31.3	15.02	27.14	15.44			4.68	71	135	04	0.2	30.7	01
20540050160	31.2	14.97	27.05	15.40			4.48	68	135	05	0.2	31.1	01
20540050170	31.2	15.03	27.16	15.48			4.75	72	113	07	0.2	31.3	01
20540050180	31.2	14.96	27.03	15.39			4.77	72	135	10	0.2	30.3	02
20540050190	30.6	14.86	26.85	15.46			2.23	34	180	07	0.2	29.5	02
20540050200	30.2	15.36	27.76	16.27			3.50	73	203	12	0.2	29.1	01
20540050210	30.1	15.04	27.18	15.87			3.24	68	180	04	0.1	29.0	01
20540050220	30.5	15.02	27.14	15.71			2.68	40	203	12	0.1	29.2	01
20540050230	30.0	15.05	27.20	15.92			4.49	94	090	17	0.1	30.3	01
20540050240	29.7	14.91	26.94	15.83			2.21	46	158	15	0.2	28.7	01
20540050010	29.8	14.88	26.89	15.76			3.95	83	113	07	0.2	27.8	02
20540050020	29.9	14.94	27.00	15.80			3.18	67	135	17	0.2	27.4	02
20540050030	29.3	14.94	27.00	16.00			1.95	40	135	20	0.2	27.8	02
20540050040	29.2	15.04	27.18	16.17			2.47	51	158	12	0.2	26.7	02
20540050050	29.1	14.84	26.82	15.93			3.50	72	180	12	0.2	27.2	02
20540050060	28.4	14.97	27.05	16.34							0.2	27.0	02
20540050070	29.0	14.86	26.85	15.99			2.21	45	180	05	0.2	27.5	01
20540050080	29.9	15.13	27.34	16.06			3.95	83	203	03	0.2	29.0	01
20540050090	29.8	15.03	27.16	15.96			2.46	51	248	03	0.2	29.2	01
20540050100	30.8	14.85	26.83	15.38			3.92	59			0.2	32.1	00
20540050110	30.2	14.82	26.78	15.54			3.92	82			0.2	31.0	00
20540050120	30.2	15.03	27.16	15.82			3.96	83	090	17	0.1	29.4	02

ID	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
20550000120	31.3	20.67	37.34	23.05	180	1.16			158	07	0.2	34.0	00
20550000130	32.0	20.66	37.32	22.79	360	1.87	2.66	44	158	05	0.1	34.2	01
20550000140	32.6	20.65	37.31	22.56	360	2.09	3.30	56	158	05	0.2	35.1	01
20550000150	33.0	20.84	37.65	22.67	360	1.62			158	06	0.2	33.5	01
20550000160	32.6	20.78	37.54	22.73	360	2.42	4.23	72	113	07	0.1	34.0	01
20550000170	32.6	20.91	37.77	22.91	360	1.08	3.18	54	158	07	0.1	31.4	01
20550000180	32.8	20.61	37.23	22.43	360	0.53	3.43	58	180	12	0.1	32.3	01
20550000190	32.0	20.72	37.43	22.87	180	1.52	3.97	66	180	13	0	30.7	01
20550000200	31.0	20.64	37.29	23.11	180	1.85	4.07	67	203	13		30.9	
20550000210	31.1	20.73	37.45	23.20	180	1.52	2.71	44	158	15		30.0	
20550000220	31.5	21.24	38.37	23.75	180	1.31	3.99	67	158	14		31.5	
20550000230	30.7	20.64	37.29	23.22	180	0.91	3.40	56	158	12		30.5	
20550000240	28.0	21.10	38.12	24.76	270	0.79	3.75	82	045	13	0.3	26.1	00
20550000010	31.0	20.54	37.11	22.98	270	1.16	1.34	22	045		0.3	21.8	01
20550000020	30.8	20.17	36.44	22.55	360	1.42	3.08	50	045	02	0.3	26.5	01
20550000030	30.5	20.02	36.17	22.45	360	1.45	3.51	57	045	07	0.3	26.8	02
20550000040	30.2	20.44	36.92	23.12	360	1.08	2.43	54	045	03	0.3	26.2	00
20550000050	30.5	20.31	36.69	22.84	360	1.34	2.14	34	045	03	0.2	26.2	00
20550000060	30.3	20.29	36.65	22.88	360	0.13	3.75	84	045	03	0.2	27.5	00
20550000070	30.2	20.33	36.73	22.97	180	1.97	3.23	72	135		0.1	29.4	00
20550000080	30.2	14.74	26.64	15.43	180	2.42	3.24	68	090		0.1	29.8	00
20550000090	30.5	20.34	36.74	22.88	180	2.67	4.16	67			0.1	30.4	00
20550000100	30.7	20.49	37.01	23.02	180	2.47	3.47	56	270	02	0.1	31.4	00
20550000110	30.8	20.31	36.69	22.74	180	2.52	3.19	51	045	17	0.3	29.8	01
20550000120	30.6	20.46	36.96	23.01	180	2.32	3.76	61	045	07	0.3	28.2	00

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
2055990120	31.9	20.71	37.41	22.89	180	1.10	3.16	53	158	07	0.2	34.0	00
2055990130	32.0	20.78	37.54	22.95	360	1.42	2.19	36	158	05	0.1	34.2	01
2055990140	32.1	20.67	37.34	22.76	360	1.79	2.13	35	158	05	0.2	35.1	01
2055990150	32.4	20.60	37.21	22.56	360	2.52	4.68	78	158	06	0.2	33.5	01
2055990160	33.0	20.62	37.25	22.37	360	2.62	3.92	67	113	07	0.1	34.0	01
2055990170	32.0	20.70	37.39	22.84	360	2.17	4.25	71	158	07	0.1	31.4	01
2055990180	32.5	20.61	37.23	22.54	360	0.35	5.02	65	180	12	0.1	32.3	01
2055990190					180	1.20			180	13	0.2	30.7	
2055990200	31.4				180	1.62			203	13		30.9	
2055990210	30.9	21.12	38.15	23.80	180	1.42	4.84	79	158	15		30.0	
2055990220	31.0	20.86	37.68	23.41	180	1.42	2.90	47	158	14		31.5	
2055990230	30.8	20.85	37.66	23.47	180	1.00	3.09	68	158	12	0.3	30.5	
2055990240	29.0	20.49	37.01	23.60	270	0.79	3.65	59	045	13	0.3	26.1	00
2055990010	31.0	20.35	36.76	22.72	270	1.97	3.25	52	045		0.3	21.8	01
2055990020	30.5	20.19	36.47	22.68	360	2.47	1.86	41	045	02	0.3	26.5	01
2055990030	30.3	20.19	36.47	22.75	360	2.52	2.09	46	045	07	0.3	26.8	02
2055990040	30.0	20.33	36.73	23.04	360	1.30	2.96	48	045	03	0.2	26.2	00
2055990050	30.5	20.18	36.46	22.67	360	1.21	3.35	68	045	03	0.2	26.2	00
2055990060	30.2	20.61	37.23	23.35	360	0.27	4.15	92	045	03	0.2	27.5	00
2055990070	30.2	20.21	36.51	22.81	180	2.17	3.46	70	135		0.1	29.4	00
2055990080	30.3	20.66	37.32	23.39	180	2.67	2.50	56	090		0.1	29.8	00
2055990090	30.2	20.35	36.76	23.00	180	2.77					0.1	30.4	00
2055990100	30.5	20.24	36.56	22.75	180	2.62			270	02	0.1	31.4	00
2055990110	30.8	20.62	37.25	23.16	180	2.62	3.94	64	045	17	0.3	29.8	01
2055990120	30.5	20.21	36.51	22.71	180	2.67	3.77	61	045	07	0.3	28.2	00

ID	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
20560000120	32.0	20.86	37.68	23.06	180	0.35	3.95	66	090	01	0.2	35.0	00
20560000130	32.0	20.54	37.11	22.62	360	1.69	3.48	58	180	03	0.2	36.0	00
20560000140	33.0	20.41	36.87	22.09	360	3.20	3.70	62	180	01	0.2	36.0	00
20560000150	34.0	20.85	37.66	22.31	360	3.31	3.95	68	180	01	0.2	31.0	00
20560000160	34.0	20.41	36.87	21.72	360	3.26	2.97	50	180	01	0.2	34.5	00
20560000170	34.0	20.52	37.07	21.86	360	2.27	5.79	100	180	05	0.2	30.5	01
20560000180	33.0	20.51	37.05	22.22	360	0.18	5.27	90	180	05	0.2	29.0	01
20560000190	32.0	20.89	37.74	23.10	180	1.62	4.82	80	180	03	0.2	28.0	00
20560000200	33.5	20.58	37.18	22.13	180	2.32	4.88	84	180	02	0.1	27.5	00
20560000210	33.0	20.79	37.56	22.60	180	2.67	4.91	84	180	02	0.1	27.9	00
20560000220	33.0	20.68	37.36	22.45	180	1.86	3.44	58	180	04	0.2	27.9	00
20560000230	32.0	20.43	36.91	22.47	180	1.21	4.06	67	180			27.9	
20560000240	32.0	20.79	37.56	22.96	360		2.15	36	180			25.0	
20560000010	30.0	20.84	37.65	23.73	360	2.32	4.12	84	045		0.3	29.0	01
20560000020	30.0	20.86	37.68	23.76	360	4.19	3.57	72	045		0.3	27.0	01
20560000030	29.5	20.82	37.61	23.88	360	4.57	3.88	79	360		0.2	26.5	01
20560000040	29.5	20.30	36.67	23.17	360	4.19	3.70	82	045		0.3	24.0	00
20560000050	29.0	20.63	37.27	23.79	360	1.69	3.51	78	045		0.3	23.5	00
20560000060	29.7	20.70	37.39	23.65	360	0.80	3.57	72			0.2	25.0	00
20560000070	29.8	20.58	37.18	23.45	180	1.35	3.41	69	360		0.2	26.0	00
20560000080	30.6	20.90	37.76	23.61	180	3.72	3.48	57	045		0.2	34.0	00
20560000090	31.3	20.69	37.38	23.08	180	4.27	4.20	69	270		0.2	34.0	00
20560000100	31.8	20.80	37.57	23.05	180	4.79			270		0.2	35.0	00
20560000110	29.5	20.73	37.45	23.76	180	3.65	4.56	63	360		0.3	25.5	01
20560000120	30.0	20.58	37.18	23.38	180	3.28	3.98	81	360		0.3	24.5	00

ID	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
2056050120	31.0	21.03	37.99	23.64			2.02	33	090	01	0.2	35.0	00
2056050130	32.5	20.97	37.88	23.03			3.63	62	180	03	0.2	36.0	00
2056050140	33.0	20.74	37.47	22.53			4.71	80	180	01	0.2	36.0	00
2056050150	33.0	20.80	37.57	22.61			3.66	62	180	01	0.2	31.0	00
2056050160	33.0	20.55	37.12	22.27			4.93	84	180	01	0.2	34.5	00
2056050170	32.0	20.98	37.90	23.22			3.42	57	180	05	0.2	30.5	01
2056050180	33.5	20.90	37.76	22.56			3.83	66	180	05	0.2	29.0	01
2056050190	32.0	20.44	36.92	22.49			4.80	79	180	03	0.2	28.0	00
2056050200	33.5	21.08	38.08	22.81					180	02	0.1	27.9	00
2056050210	33.5	21.07	38.06	22.79			3.76	65	180	02	0.1	27.9	00
2056050220	33.0	20.67	37.34	22.44			4.07	69	180	04	0.2	27.9	00
2056050230	32.0	20.67	37.34	22.80					180			25.0	
2056050240	31.0	21.25	38.39	23.94			3.89	79	045		0.3	29.0	01
2056050010	29.5	20.98	37.90	24.09			3.57	72	045		0.3	27.0	01
2056050020	29.5	20.59	37.20	23.57			3.54	79	360		0.2	26.5	01
2056050030	28.5	20.65	37.30	23.93			3.70	75	045		0.3	24.0	00
2056050040	29.5	20.65	37.30	23.65			3.30	73	045		0.3	23.5	00
2056050050	29.0	20.67	37.34	23.84			3.22	65			0.2	25.0	00
2056050060	29.5	20.83	37.63	23.89			3.44	70	360		0.2	26.0	00
2056050070	29.8	20.74	37.47	23.67			3.46	56	045		0.2	34.0	00
2056050080	31.0	20.85	37.66	23.40			3.34	54	270		0.2	34.0	00
2056050090	31.0	20.60	37.21	23.06			3.72	60	270		0.2	35.0	00
2056050100	31.3	20.43	36.91	22.72			4.98	101	360		0.3	25.5	01
2056050110	29.5	20.58	37.18	23.55			4.16	84	360		0.3	24.5	00
2056050120	30.0	20.68	37.36	23.52									

I.D.	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
2056990120	22.0	20.88	37.72	26.30	180	0.89	3.45	68	090	01	0.2	35.0	00
2056990130	32.5	20.67	37.34	22.62	360	1.52	3.76	64	180	03	0.2	36.0	00
2056990140	33.0	20.72	37.43	22.50	360	1.40	3.69	63	180	01	0.2	36.0	00
2056990150	33.0	20.67	37.34	22.44	360	1.92	4.59	78	180	01	0.2	31.0	00
2056990160	33.0	21.00	37.94	22.88	360	1.63	3.95	67	180	01	0.2	34.5	00
2056990170	32.5	20.61	37.23	22.54	360	2.42	4.98	85	180	05	0.2	30.5	01
2056990180	32.0	20.57	37.16	22.66	360	0.10	3.75	62	180	05	0.2	29.0	01
2056990190	32.0	21.09	38.10	23.37	180	2.32	3.20	53	180	03	0.2	28.0	00
2056990200	33.5	20.48	37.00	22.00	180	1.16	4.95	65	180	02	0.1	27.5	00
2056990210	33.0	20.76	37.50	22.56	180	2.42	4.55	77	180	02	0.1	27.9	00
2056990220	32.0	20.80	37.57	22.95	180	1.97	4.05	67	180	04	0.2	27.9	00
2056990230	31.0	20.93	37.61	23.51	180	0.94	3.71	61	180		0.2	27.9	00
2056990240	32.0	20.54	37.11	22.62	360				180			25.0	
20569900010	29.0	20.63	37.27	23.79	360	2.42	3.78	84	045		0.3	29.0	01
20569900020	29.0	20.62	37.25	23.78	360	4.95	3.77	82	045		0.3	27.9	01
20569900030	28.0	20.53	37.09	23.99	360	5.21	3.54	78	360		0.2	26.5	01
20569900040	29.0	20.61	37.23	23.76	360	3.76	3.50	78	045		0.3	24.0	00
20569900050	29.0	20.60	37.21	23.75	360	2.67	3.08	68	045		0.3	23.5	00
20569900060	29.3	20.67	37.34	23.74	360	0.60	3.46	70			0.2	25.0	00
20569900070	30.0	20.59	37.20	23.39	180	1.62	4.94	80	360		0.2	26.0	00
20569900080	31.0	20.36	36.78	22.73	180	3.65	3.42	55	045		0.2	34.0	00
20569900090	31.0	20.12	36.35	22.41	180	3.21	3.74	61	270		0.2	34.0	00
20569900100	30.5	20.54	37.11	23.15	180	3.28	3.88	79	270		0.2	35.0	00
20569900110	30.0	20.72	37.43	23.57	180	3.34	3.72	79	360		0.3	25.5	01
20569900120	29.8	20.51	37.05	23.35	180	3.09	3.72	75	360		0.3	24.5	00

ID	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
2057000120	31.0	19.32	34.90	21.33	180	0.96	4.44	71			0.2	34.0	00
2057000130	31.0	20.31	36.69	22.67	360		6.10	99			0.2	34.0	00
2057000140	32.0	19.11	34.52	20.69	360	0.79			090	02	0.2	35.0	00
2057000150	33.0	19.42	35.08	20.75	360	0.92	4.54	75	113	03	0.2	33.0	00
2057000160	32.0	19.67	35.53	21.45	360	0.44	4.40	73	135	08	0.2	32.0	00
2057000170	32.0	19.93	36.00	21.80	360	0.44	4.52	74	135	12	0.2	32.0	00
2057000180	31.5	19.73	35.64	21.71	360		4.35	72	135	15	0.2	29.5	01
2057000190	31.5	19.59	35.39	21.52	360		4.23	70	135	10	0.1	29.0	01
2057000200	31.0	19.79	35.75	21.96	360	0.44	4.25	69	135	15	0.1	29.0	01
2057000210	29.5	19.65	35.50	22.29	180	0.44	3.96	88	135	15	0.1	29.0	00
2057000220	31.0	19.38	35.01	21.41	180	0.44	3.90	62	135	20	0.1	28.5	00
2057000230	31.5	19.37	34.99	21.22	180	0.44	3.52	57	135	10	0.1	28.5	00
2057000240	30.5	19.43	35.10	21.65	180	0.79	2.79	44	135	05	0.2	28.5	01
2057000010	30.5	19.57	35.35	21.84	360	1.79	3.86	62	180	13	0.2	27.5	01
2057000020	30.5	19.83	35.32	22.36	360	1.08	3.27	73	180	17	0.3	26.5	01
2057000030	30.0	19.82	35.81	22.35	360	1.35	3.61	80	180	17	0.3	25.0	01
2057000040	30.0	19.89	35.93	22.45	360	1.35	3.68	86	180	15	0.3	24.0	01
2057000050	30.0	19.75	35.68	22.26	360	1.24	3.63	91	180	15	0.3	24.0	01
2057000060	30.0	19.86	35.08	22.41	360	0.44	4.43	99	180	01	0.3	25.0	01
2057000070	30.0	20.13	36.37	22.77	180	2.13	3.95	88	180	01	0.2	26.0	01
2057000080	30.5	19.81	35.79	22.16	180	2.78	4.95	80	135	12	0.2	28.0	01
2057000090	31.0	20.01	36.15	22.26	180	2.68	3.38	54	180	18	0.2	27.5	00
2057000100	30.5	20.21	36.51	22.71	180	3.13	4.66	75	180	15	0.2	32.0	00
2057000110	30.0	19.39	35.03	21.77	180	3.13	5.02	111	180		0.3	27.0	01
2057000120	30.0											25.0	01

ID	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
20570050120	31.0	19.45	35.14	21.50			5.25	84			0.2	34.0	00
20570050130	31.0	20.42	36.09	22.82			4.42	71			0.2	34.0	00
20570050140	32.0	19.42	35.08	21.11			2.52	41			0.2	35.0	00
20570050150	32.5	19.49	35.21	21.02			4.41	73			0.2	33.0	00
20570050160	32.0	19.58	35.37	21.33			4.47	74		02	0.2	32.0	00
20570050170									090	03	0.2	32.0	00
20570050180									113	08	0.2	29.5	01
20570050190									135	12	0.1	29.0	01
20570050200									135	15	0.1	29.0	01
20570050210	29.5	20.02	36.17	22.79			3.99	89	135	10	0.1	29.0	00
20570050220	31.0	19.44	35.12	21.49			4.11	65	135	15	0.1	28.5	00
20570050230	31.5	19.32	34.90	21.15			3.79	62	135	15	0.2	28.5	00
20570050240	30.5	20.68	37.36	23.34			4.14	68	135	20	0.2	28.5	01
20570050010	30.5	19.97	36.08	22.3			3.75	60	135	10	0.2	27.5	01
20570050020	30.0	20.15	36.40	22.80			3.64	81	135	05	0.3	26.5	01
20570050030	30.0	19.82	35.81	22.35			3.48	77	180	13	0.3	25.0	01
20570050040	30.0	19.89	35.93	22.45			3.59	80	180	17	0.3	24.0	01
20570050050	30.0	19.82	35.81	22.35			4.20	94	180	17	0.3	24.0	01
20570050060	30.0	19.91	35.97	22.47			5.36	120	180	15	0.2	25.0	01
20570050070	30.0	20.26	36.60	22.95			3.89	63	180	15	0.2	26.5	01
20570050080	30.0	20.12	36.35	22.5			4.43	72	180	01	0.2	28.0	00
20570050090	30.5	19.71	35.61	21.86					135	01	0.2	27.5	00
20570050100	30.0								180	12	0.2	32.0	00
20570050110	31.0								160	16	0.2	27.0	01
20570050120									180	15	0.3	25.0	01

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
2057100120	31.0	19.01	34.34	20.91	180	0.62	4.26	68			0.2	34.0	00
2057100130	31.0	19.06	34.43	20.93	360		4.68	75			0.2	34.0	00
2057100140	32.5	19.01	34.34	20.56	360		4.52	73			0.2	35.0	00
2057100150	32.5	19.47	35.17	21.00	360		4.52	75			0.2	33.0	00
2057100160	32.0	19.81	35.79	21.64	360		4.43	73	090	02	0.2	32.0	00
2057100170					360				113	03	0.2	32.0	01
2057100180					360				135	08	0.2	29.5	01
2057100190					360				135	12	0.2	29.0	01
2057100200					360				135	15	0.1	29.0	00
2057100210	29.5	19.55	35.32	22.16	180	0.35	4.04	90	135	10	0.1	29.0	00
2057100220	31.0	19.52	35.26	21.60	180		4.17	67	135	15	0.1	28.5	00
2057100230	31.5	19.54	35.30	21.45	180				135	15	0.1	28.5	01
2057100240	30.5	19.48	35.19	21.72	180	0.35	3.65	58	135	20	0.2	28.5	01
2057100010	30.5	19.54	35.30	21.80	360	1.35	4.14	67	135	10	0.2	27.5	01
2057100020	30.0	19.80	35.77	22.32	360	1.08	3.52	78	180	05	0.3	26.5	01
2057100030	30.0	19.55	35.32	21.95	360	1.35	3.86	66	180	13	0.3	25.0	01
2057100040	30.0	19.69	35.57	22.10	360	1.31	3.65	86	180	17	0.3	24.0	01
2057100050	30.0	19.80	35.77	22.32	360	0.96	3.67	92	180	17	0.3	24.0	01
2057100060	30.0	20.14	36.38	22.78	360	0.44	3.54	79	180	15	0.3	25.0	01
2057100070	30.0	19.80	35.77	22.32	360	1.95	4.73	106	180	15	0.2	26.5	01
2057100080	30.0	20.05	36.22	22.49	180	2.13	3.73	60	160	01	0.2	28.0	01
2057100090	30.5	19.83	35.32	22.02	180	2.13	4.81	78	135	01	0.2	27.5	00
2057100100	30.0				180	2.13			180	12	0.2	32.0	00
2057100110	30.5				180	2.13			180	18	0.2	27.0	01
2057100120	31.0				180				180	15	0.3	25.0	01

ID	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
20580000120	32.0	19.58	35.37	21.33			4.48	74	090	03	0.2	30.1	00
205800C0130	31.5	19.58	35.37	21.50	360	1.80	4.41	73	090	03	0.2	32.1	00
2058000140	31.5	19.57	35.35	21.49	36C	3.20	2.51	41	090	06	0.2	33.5	01
2058000150	31.5	19.56	35.34	21.48	360	2.92	4.47	74	090	06	0.1	34.4	01
2056000160	32.0	19.23	34.74	20.85	360	2.92	4.41	72	090	03	0.2	32.0	01
2058000170	32.0	19.45	35.14	21.15	360	2.77	4.39	71	090	06	0.1	33.6	01
2058000180	32.2	19.40	35.05	21.01	360	2.37	4.34	71	090	06	0.2	30.6	01
2058000190	31.5	19.52	35.26	21.42	360	0.67			090	08	0.1	29.4	01
2058000200	31.3	19.52	35.26	21.49	180	1.86	4.38	71	180	06	0.2	29.5	00
2058000210	31.2	19.59	35.39	21.62	180	2.82	4.03	65	135	06	0.1	29.1	00
2058000220	31.1	19.34	34.94	21.32	180	2.92	3.87	62	135	06	0.1	29.0	00
2058000230	31.1	19.72	35.63	21.83	180	2.27	4.17	67	135	06	0.2	29.2	00
2058000240	31.1	19.60	35.41	21.67	180	1.46	4.25	69	225	05	0.1	28.0	00
2058000010	30.5	19.67	35.53	21.90	360	0.67	3.69	59	360	05	0.2	28.8	00
2058000020	30.5	20.36	36.78	22.91	360	2.77	3.85	62	360	05	0.3	27.5	00
2058000030	28.7	19.39	35.03	22.21					360	10	0.3	24.5	00
2056000040	29.0	19.39	35.03	22.11	360	2.92	4.30	93	135	10	0.3	24.5	01
2058000050	29.8	19.49	35.21	21.97	360	3.03	4.37	96	090	05	0.3	24.3	01
2058000060	29.8	19.61	35.43	22.13	180	3.14	4.16	93	225	04	0.2	24.5	00
2058000070	29.8	19.52	35.26	22.01	180	1.86	4.25	95	180	11	0.2	27.8	00
2058000080	30.5	19.56	35.34	21.83	180	2.32	4.72	76	360	01	0.2	28.5	00
2058000090	31.0	19.49	35.21	21.56	180	2.67	3.97	63	045	02	0.2	26.5	00
2058000100	30.3	19.38	35.01	21.65	180	3.03	4.22	93	225	02	0.2	26.5	00
2058000110	30.0	19.27	34.61	21.61	180	2.52	3.92	86	180	07	0.2	26.8	00
2058000120	29.8	19.46	35.16	21.93	180	2.57	4.27	94	270	07	0.3	25.5	01

ID	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
2058990120	32.0	19.45	35.14	21.15			4.26	69	090	03	0.2	30.1	00
2058990130	31.5	19.63	35.46	21.57	360	1.69	4.40	73	090	03	0.2	32.1	00
2058990140	31.9	19.55	35.32	21.32	360	2.92	4.27	70	090	06	0.2	33.5	01
2058990150	31.8	19.65	35.50	21.49	360	2.77	4.20	69	090	06	0.1	34.4	01
2058990160	31.8	19.32	34.90	21.05	360	2.72	4.49	73	090	03	0.2	32.0	01
2058990170	31.8	19.49	35.21	21.28	360	2.62	4.33	70	090	06	0.2	33.8	01
2058990180	31.8	19.41	35.07	21.17	360	2.32	4.39	71	090	05	0.1	30.6	01
2058990190	31.6	21.03	37.99	23.43	360	0.54	4.24	71	090	08	0.2	29.4	00
2058990200	31.7	19.91	35.97	21.85	180	1.86	3.90	64	180	06	0.1	29.5	00
2058990210	31.2	19.64	35.48	21.69	180	2.92	3.37	62	135	06	0.1	29.1	00
2058990220	31.6	19.50	35.23	21.36	180	2.62	3.79	62	135	06	0.1	29.0	00
2058990230	31.6	19.45	35.14	21.29	180	2.02	3.89	63	135	05	0.2	29.2	00
2058990240	31.1	19.99	36.11	22.20	180	1.46	4.00	65	225	05	0.1	28.0	00
2058990010	31.0	19.88	35.91	22.09	360	0.62	3.75	60	360	10	0.2	28.8	00
2058990020	29.5	19.75	35.68	22.43	360	2.47	3.42	76	360	10	0.3	27.5	01
2058990030	29.3	19.38	35.01	21.99	360	2.52	4.62	100	360	05	0.3	24.5	01
2058990040	29.8	19.45	35.14	21.92		2.62	4.41	97	135	04	0.3	24.5	00
2058990050	30.0	19.51	35.25	21.93	360	3.03	4.22	94	090	11	0.2	24.3	01
2058990060	30.2	19.65	35.50	22.05	360	1.52	4.08	91	225	01	0.2	24.5	00
2058990070	30.0	19.61	35.43	22.07	180		4.63	103	180	02	0.2	27.8	00
2058990080	30.5	19.51	35.25	21.76	180	2.42	4.55	80	360	02	0.2	28.5	00
2058990090	30.7	19.46	35.16	21.62	180	3.14	4.32	69	045	02	0.2	26.5	00
2058990100	30.1	19.29	34.85	21.60	180	2.67	4.63	102	225	07	0.2	26.5	00
2058990110	30.2	19.26	34.79	21.52	180	2.67	3.73	82	180	07	0.2	26.8	00
2058990120	30.3	19.35	34.96	21.61	180	2.77	4.16	92	270	07	0.3	25.5	01

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
20610000120	25.0	17.65	31.89	21.02	360	0.78	1.65	32	090	03	0.1	33.0	00
20610000130	29.0	17.69	31.96	19.81	360	0.78	1.38	30	090	05	0.2	31.0	00
20610000140	29.5	19.28	34.63	21.79	180	0.66			158	05	0.2	32.0	00
20610000150	29.5								158	02	0.2	32.0	00
20610000160	29.5	17.77	32.11	19.75	360	0.55	1.08	23	158	02	0.2	29.5	00
20610000170	29.0	17.10	30.90	19.01	360	0.55	0.82	17	158	02	0.2	29.5	00
20610000180	28.5								180	01	0.1	28.5	00
20610000190	28.0	17.84	32.23	20.34	360	0.55	1.38	28	158	02	0.1	27.5	00
20610000200	28.0	16.88	30.50	19.04	360	0.55	1.39	29	158	01	0.1	28.0	00
20610000210	28.0	17.92	32.38	20.45			1.66	34	158	01	0.2	26.5	00
20610000220	28.0	18.16	32.81	20.77			1.09	22	158		0.2	27.0	00
20610000230	28.0	17.55	31.71	19.95			0.64	13			0.2	28.0	00
20610000240	27.5	17.86	32.27	20.53			1.62	34	180		0.2	27.5	00
20610000010	28.0	17.30	31.26	19.61	180	0.11	0.84	17	270	01	0.2	28.0	00
20610000020	26.0	18.12	32.74	20.72	180	0.11	0.54	11	270	01	0.2	28.0	00
20610000030	28.0	17.43	31.49	19.78	180	0.11	1.24	25	270	01	0.2	28.0	00
20610000040	28.0	17.49	31.60	19.87	180		0.83	17	270	01	0.2	28.0	00
20610000050	28.0	17.59	31.78	20.00	360	0.11	1.09	23		04	0.2	28.0	00
20610000060	28.0	17.71	32.66	20.16	360	0.27	0.80	16	090	01	0.2	28.0	00
20610000070	28.0	18.24	32.95	20.80	360	0.39	0.78	16	135	03	0.2	28.0	00
20610000080	28.5	18.46	33.35	21.01	360	0.27	1.09	23	090	03	0.2	30.5	00
20610000090	30.0	18.33	33.12	20.34	360	0.27	1.08	23	090	01	0.2	32.0	00
20610000100	30.0	18.56	33.57	20.67			1.67	36	090	01	0.2	33.0	00
20610000110	29.0	17.55	31.71	19.62			2.21	47	090		0.2	34.0	00
20610000120	29.5	17.82	32.20	19.82			1.30	28			0.2	35.0	00

ID	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
20619990120	29.0	16.55	29.90	18.27			1.22	25	090	03	0.1	33.0	00
20619990130	29.0	17.23	31.13	19.19					090	05	0.2	31.0	00
20619990140	29.5	17.23	31.13	19.02			2.44	52	158	05	0.2	32.0	00
20619990150	29.5	17.34	31.33	19.17			0.28	06	158	02	0.2	32.0	00
20619990160	29.5	17.13	30.95	18.85			1.09	23	158	02	0.2	29.5	00
20619990170	29.0	17.11	30.91	19.03			1.89	40	158	02	0.2	29.5	00
20619990180	28.5	17.57	31.74	19.81			1.51	32	180	01	0.1	28.5	00
20619990190	28.0	18.82	34.00	21.67			1.62	34	158	02	0.1	27.5	00
20619990200	28.0	18.16	32.61	20.77			1.92	40	158	01	0.1	26.0	00
20619990210	28.0	18.41	33.26	21.11			0.84	17	158	01	0.2	26.5	00
20619990220	28.0										0.2	27.0	00
20619990230	28.0	16.61	30.01	18.68			1.64	34	180	01	0.2	28.0	00
20619990240	28.0	17.56	31.73	19.96			1.37	28			0.2	27.5	00
20619990010	28.0	17.34	31.33	19.66			1.09	22	270	01	0.2	28.0	00
20619990020	28.0	17.62	31.83	20.04			1.35	28	270	01	0.2	28.0	00
20619990030	28.0	16.72	30.21	18.83			1.60	33	270	01	0.2	28.0	00
20619990040	28.0	17.25	31.17	19.54			0.54	11	270	01	0.2	28.0	00
20619990050	28.0	17.54	31.69	19.93			1.11	23	090	04	0.2	28.0	00
20619990060	28.0	17.41	31.46	19.75			0.83	17	135	01	0.2	28.0	00
20619990070	28.5	17.76	32.12	20.26			0.82	17	090	03	0.2	28.0	00
20619990080	28.5	16.53	33.48	21.11			1.38	30	090	03	0.2	30.5	00
20619990090	29.0	18.12	32.74	20.55			0.82	17	090	01	0.2	32.0	00
20619990100	28.5	17.89	32.32	20.05			0.82	17	090	01	0.2	33.0	00
20619990110	29.0	17.43	31.49	19.62			1.67	35	090		0.2	34.0	00
20619990120	29.0	18.34	33.13	20.69			1.66	35	090		0.2	35.0	00

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
2062000120	30.0	18.06	32.63	19.97	090	0.89	5.03	109	180	10	0.2	30.0	C1
2062000135	29.4	17.83	32.21	19.86	090	2.85	4.90	105	210	10	0.2	80.0	C1
2062000140	29.2	18.31	33.08	20.58	095	2.16	5.06	108	135	10	0.2	30.0	C1
2062000150	29.2	18.26	32.99	20.51	120	1.79	5.42	116	200	09	0.2	30.0	C0
2062000160	29.1	18.19	32.06	20.45	110	1.45	5.17	110	180	03	0.2	30.0	C0
2062000170	29.0	18.76	33.09	21.25	105	0.53	5.30	115	175	06		28.0	C0
2062000180	28.8	17.57	31.74	19.71	300	1.45	5.52	112	150	01	0.1	27.9	C0
2062000190	28.8	17.75	32.07	19.96	300	1.45	5.41	116	150	06	0.1	26.8	C0
2062000200	28.8	18.36	33.17	20.70	275	1.89	5.28	113	165	06	0.1	26.9	C0
2062000210	29.0	18.44	33.31	20.82	270	1.62	5.16	110	090	03	0.1	27.2	C0
2062000220	29.0	17.63	31.96	19.81	270	1.42	5.08	103	090	03	0.1	27.6	C1
2062000230	29.5	17.22	31.11	19.17	135		4.93	105	180	04	0.2	27.0	C1
2062000240	28.5	18.05	32.61	20.13	120	1.35	4.76	103	090	05		27.0	C1
2062000010	28.2	18.45	33.33	21.00	120	2.02	4.52	97	090	04	0.1	26.5	C0
2062000020	26.5	17.61	31.02	19.96	105	1.95	4.50	94	090	04	0.1	26.2	C1
2062000030	28.3	17.55	31.71	19.73	120	1.28	4.78	102	090	04	0.1	26.5	C1
2062000040	28.0	17.60	31.80	19.92	150	1.28	4.56	95	100	08	0.1	27.0	C0
2062000050	26.5	16.23	32.94	20.87	270	0.26	4.61	97	100	08	0.1	26.5	C0
2062000060	28.5	17.35	31.35	19.51	270	1.62	4.63	99	110	06	0.1	26.8	C0
2062000070	28.0	17.93	32.48	20.37	315	1.98	4.66	100	090	07	0.1	29.0	C0
2062000080	28.0	18.19	32.66	20.81	300	2.02			110	04	0.1	27.0	C0
2062000090	29.1	17.92	32.38	20.09	285	2.59			135	07	0.1	29.5	C0
2062000100	29.2	18.82	34.00	21.27	255	2.92			180	07	0.2	29.0	C0
2062000110	29.7	17.51	31.64	19.33	265	2.64						30.7	C0

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
2062050120	29.8	18.76	33.89	20.99			4.95	109	180	10	0.2	30.0	01
2062050135	29.4	17.94	32.41	20.01			4.96	106	210	10	0.2	80.0	01
2062050140	29.2	17.50	31.62	19.49			5.19	111	135	10	0.2	30.0	01
2062050150	29.4	18.17	32.83	20.32			5.04	108	200	05	0.2	30.0	00
2062050160	29.3	17.53	31.67	19.40			5.26	111	180	03	0.2	30.0	00
2062050170	28.8	18.44	33.31	20.89			5.21	111	175	06		28.0	
2062050180	28.7	17.91	32.36	20.20			5.57	119	150	01	0.1	27.9	00
2062050190	28.7	17.50	31.62	19.65			5.22	112	150	06	0.1	26.6	00
2062050200	28.8	18.01	32.54	20.31			4.95	106	165	06	0.1	26.9	00
2062050210	28.8	18.42	33.28	20.86			5.16	110	090	03	0.1	27.2	00
2062050220	28.7	18.13	32.76	20.50			4.85	104	090	03	0.1	27.6	00
2062050230	28.7	18.02	32.56	20.35			4.73	101	180	04		27.0	00
2062050240	28.5	18.24	32.95	20.72			4.66	100	090	05	0.1	27.0	01
2062050010	28.4	17.97	32.47	20.38			4.50	94	090	04	0.2	26.5	00
2062050020	28.2	18.63	33.66	21.34			4.51	96	090	04		26.2	01
2062050030	28.2	18.11	32.72	20.64			4.67	93	090	04		26.5	
2062050040	29.2	18.24	32.75	20.82			4.48	94	090	04	0.1	27.0	00
2062050050	28.2	18.12	32.74	20.72			4.59	96	100	08	0.1	26.5	01
2062050060	28.0	18.18	32.55	20.64			4.61	98	100	03	0.1	26.8	01
2062050070	28.5	17.47	31.56	19.66			4.77	101	110	06	0.1	29.0	00
2062050080	28.5												
2062050090	25.8	18.10	32.70	20.43					090	07	0.1	27.0	00
2062050100	28.8	18.45	33.33	20.90					110	04	0.1	29.5	00
2062050110	29.7	18.08	32.66	20.10					135	07	0.1	29.0	00
2062050120	29.6	18.53	33.48	20.67					180	07	0.2	30.7	00

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
20629990120	29.8	19.06	34.43	21.39	091	0.92	5.01	110		10	0.2	30.0	01
20629990135	29.4	17.89	32.32	19.95	090	3.00	4.97	106	180	10	0.2	80.0	01
20629990140	29.3	17.97	32.47	20.09	095	2.35	5.09	109	210	10	0.2	30.0	01
20629990150	29.4	18.35	33.15	20.57	120	2.16	5.19	111	135	09	0.2	30.0	00
20629990160	29.0	17.64	31.67	19.74	110	0.69	4.92	105	200	03	0.2	30.0	00
20629990170	28.5	18.91	34.16	21.62	105	0.70	5.00	108	180	06	0.1	28.0	00
20629990180	28.5	18.07	32.65	20.49	300	1.28	5.26	112	175	01	0.1	27.9	00
20629990190	28.8	18.82	34.00	21.40	300	1.59	5.16	112	150	06	0.1	26.8	00
20629990200	28.7	18.08	32.66	20.43	275	1.62	5.01	107	150	06	0.1	26.9	00
20629990210	28.8	18.33	33.12	20.74	270	1.42	5.26	112	165	03	0.1	27.2	00
20629990220	28.7	18.83	34.02	21.45	270	1.31	4.83	105	090	03	0.1	27.6	00
20629990230	28.7	18.19	32.86	20.5?	270	0.18	4.54	97	090	04	0.1	27.0	00
20629990240	28.5	18.51	33.44	21.00	135	1.55	4.72	102	180	05	0.1	27.0	01
20629990010	28.4	18.21	32.70	20.71	120	2.09	4.48	94	090	04	0.2	26.5	00
20629990020	28.0	17.49	31.60	19.87	120	1.98	4.59	95	090	04	0.1	26.2	01
20629990030	28.2	18.17	32.83	20.79	105	1.28	4.75	99	090	04	0.1	26.5	01
20629990040	28.2	18.04	32.59	20.54	120	1.08	4.46	92	090	04	0.1	27.0	00
20629990050	28.5	18.54	33.50	21.35	150	0.44	4.51	66	100	08	0.1	26.5	00
20629990060	27.9	17.63	31.05	19.89	270	1.55	4.6?	66	100	08	0.1	26.8	00
20629990070	28.9	17.26	31.18	19.59	270	1.82	4.40	91	110	06	0.1	29.0	00
20629990080	27.9	17.90	32.34	20.16	315	1.89			090	07	0.1	27.0	00
20629990090	28.8	17.98	32.48	20.20	300	2.09			110	04	0.1	29.5	00
20629990100	29.0	18.44	33.31	20.65	285	2.59			135	07	0.2	29.0	00
20629990110	29.5	18.83	34.02	21.01	255	2.23			180	07	0.2	30.7	00
20629990120	30.0				265								

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
2063000120	29.8	09.97	18.03	09.17	180	0.11	2.76	55	135	08	0.1	30.1	00
2063000130	30.8	09.80	17.72	08.61	225	0.27	4.32	62	135	07	0.1	31.5	00
2063000140	30.7	09.32	16.85	08.00	045	0.17	6.59	93	135	05	0.1	32.0	00
2063000150	30.3	09.84	17.79	08.83	090	0.27			135	05	0.2	31.0	00
2063000160	29.8	09.89	17.68	09.06	360	0.27	5.52	119	135	03	0.2	29.6	00
2063000170	29.8	10.08	18.22	09.32	360	0.22	4.19	83	113	04	0.1	28.9	00
2063000180	29.8	09.62	17.39	08.70	090	0.11			090	04	0.1	28.8	00
2063000190	29.4	09.69	17.52	08.92	090	0.11			090	03	0.1	29.7	00
2063000200	29.5	09.39	16.98	03.49	360	0.11	4.13	81	090	01	0.1	30.9	00
2063000210	29.4	09.46	17.11	08.61	360	0.11	4.40	95	045	02	0.1	29.0	00
2063000220	29.4	10.12	18.30	09.50	315	0.22	5.19	101	090	02	0.1	28.9	00
2063000230	29.4	09.56	17.29	08.75	315	0.27	5.51	108	045	02	0.1	28.5	00
2063000240	29.3	09.49	17.16	08.60	315	0.33	2.75	53	090	02	0.1	28.1	00
2063000010	28.9	09.46	17.14	08.80	315	0.27	5.22	101	045	04	0.1	27.2	00
2063000020	28.9	09.53	17.23	08.87	293	0.27	6.32	123	360	04	0.1	27.5	00
2063000030	29.2	09.37	16.94	08.56					360	04	0.1	28.2	00
2063000040	29.2	09.54	17.25	08.70	360	0.22	5.02	98	045	04	0.1	27.8	00
2063000050	29.0	09.59	17.34	08.92	360	0.22			045	04	0.1	27.8	00
2063000060	29.1	09.50	17.18	08.76	315	0.17	5.26	101	090	04	0.1	28.5	00
2063000070	29.2	09.21	16.65	08.34	315	0.11	5.51	108	090	04	0.1	28.9	00
2063000080	29.1	09.51	17.20	08.70	315	0.17			045	02	0.1	29.6	00
2063000090	29.4	09.49	17.16	08.65	225	0.27			045	08	0.2	30.8	01
2063000100	29.8	09.60	17.36	08.67	270	0.27			045	00	0.1	32.2	01
2063000120	30.1	09.45	17.09	08.37	360	0.17			045	07	0.1	33.8	01

ID	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
2063050120	29.2	09.77	17.67	09.09	180	0.22	2.48	48	135	08	0.1	30.1	CO
2063050130	30.5	09.90	17.90	08.85	225	0.27			135	07	0.1	31.5	CO
2063050140	30.3	09.43	17.05	08.26	090	0.06	4.98	98	135	05	0.1	32.0	CO
2063050150	30.0	09.94	17.97	09.06	090	0.11			135	05	0.2	31.0	CO
2063050160	29.8	10.13	18.32	09.38	090	0.22	5.24	104	135	03	0.2	29.8	CO
2063050170	29.7	09.79	17.70	08.96			5.16	101	113	04	0.1	28.9	CO
2063050180	29.8	09.46	17.11	08.49	360	0.27	5.46	109	090	04	0.1	28.8	CO
2063050190	29.5	09.56	17.29	08.72	090	0.11			090	04	0.1	29.7	CO
2063050200	29.6	09.72	17.58	08.90	090	0.17			090	03	0.1	30.9	CO
2063050210	29.5	10.01	18.10	09.32	360	0.17			045	01	0.1	29.0	CO
2063050220	29.5	09.55	17.27	08.70	315	0.22	5.72	114	090	02	0.1	28.9	CO
2063050230	29.5	09.63	17.41	08.81	315	0.33	5.27	105	045	02	0.1	28.5	CO
2063050240	29.6	09.86	17.03	09.09	315	0.33	5.18	103	090	02	0.1	28.1	CO
2063050010	29.5	09.88	17.86	09.14	315	0.33	6.67	133	045	02	0.1	27.2	CO
2063050020	29.5	09.77	17.67	09.00	293	0.33	5.58	111	360	04	0.1	27.5	CO
2063050030	29.0	09.76	17.65	09.14	045	0.17			360	04	0.1	28.2	CO
2063050040	29.2	09.70	17.54	09.00	360	0.11			045	04	0.1	27.8	CO
2063050050	29.3	09.58	17.32	08.81	360	0.27	5.7?	111	045	04	0.1	27.8	CO
2063050060	29.3	09.97	18.03	09.33	315	0.17	4.95	96	090	04	0.1	28.5	CO
2063050070	29.3	09.53	17.23	03.74	315	0.11			090	04	0.1	28.9	CO
2063050080	29.2	09.36	16.93	08.54	315	0.17			045	02	0.1	29.6	CO
2063050090	29.3	09.53	17.23	08.74	315	0.27			045	03	0.2	30.8	C1
2063050100	29.6	09.58	17.32	08.71	315	0.44			045	08	0.1	32.2	C1
2063050110	29.8	09.80	17.72	09.94	045	0.17			045	07	0.1	33.8	C1
2063050120													

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
20640000120	28.5	08.29	14.99	07.33	225	1.28	6.01	115	355	10	0.1	33.2	01
20640000130	28.2	08.65	15.64	07.90	345		5.13	97	355	10	0.2	30.8	01
20640000140	27.3	08.05	14.56	07.37	340		4.48	82	030	10	0.2	29.6	01
20640000150	28.4	08.26	14.94	07.32	360		5.23	98	360	08	0.2	29.9	01
20640000160	28.7	08.20	14.83	07.14	345	0.35	5.20	99	360	05	0.2	27.7	00
20640000170	28.5	08.34	15.08	07.39	330	0.35	4.25	81	332	06	0.1	27.1	00
20640000180	28.8	08.55	15.46	07.58	135	0.18	5.30	102	330	05	0.1	27.1	00
20640000190	28.2	08.38	15.16	07.54	020	0.10	5.47	102	315	05	0.1	27.6	00
20640000200	27.5	08.37	15.14	07.74	360		5.83	109	353	03	0.2	27.9	00
20640000210	28.5	08.26	14.94	07.29	315		5.52	105	300	10	0.1	27.0	00
20640000220	27.9	07.87	14.24	06.76	350		3.19	61	315	04	0.2	27.0	00
20640000230	27.7	08.36	15.12	07.61	315		5.63	106		04	0.1	26.9	00
20640000240	27.2	08.15	14.74	07.39	315								00
20640000010	28.0	08.39	15.17	07.77	315		5.31	100	300	05	0.1	26.6	00
20640000020	27.5	08.13	14.71	07.51	340		5.51	103	300	05	0.1	27.4	00
20640000030	28.1	08.53	15.43	07.80	300		5.51	102	310	07	0.1	27.0	00
20640000040	26.2	08.17	14.78	07.47	330		5.30	100	315	06	0.1	27.2	00
20640000050	27.8	06.82	15.95	08.16	292		5.40	101	330	03	0.1	27.0	00
20640000060	28.2	08.62	15.59	07.86	330		5.65	107	338	06	0.1	26.0	00
20640000070	28.1	08.22	14.67	07.45	310		5.24	99	330	03	0.2	26.7	00
20640000080		08.17	14.78	07.26	330		5.03	94	310	05	0.2	26.7	00
20640000090		07.67	13.07	06.62	270		3.08	57	315	12	0.2	27.5	00
20640000100	29.0	17.82	32.20	19.99	305		3.76	70	310	12	0.1	26.8	00
20640000110	29.2	08.10	14.65	06.85	315		5.36	114	305	10	0.1	27.5	01
20640000120							5.75	110	315		0.1	27.5	01

ID	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
20640050120									355	10	0.1	33.2	01
20640050130									355	10	0.2	30.8	01
20640050140									030	10	0.2	29.6	01
20640050150									360	08	0.2	29.9	01
20640050160									360	08	0.2	27.7	00
20640050170									332	06	0.1	27.1	00
20640050180	29.2	08.53	15.43	07.43	090	0.44	4.98	96	330	05	0.1	27.1	00
20640050190	29.4	08.42	15.23	07.22	355		5.43	103	315	05	0.1	27.6	00
20640050200	29.2	08.39	15.17	07.24	140	0.18	5.57	106	353	03	0.2	27.9	00
20640050210	29.1	08.91	16.11	07.97			5.88	113	300	10	0.1	27.0	00
20640050220	28.5	07.95	14.38	06.87			5.49	105	315	04	0.2	27.0	00
20640050230													
20640050240	28.4	08.24	14.90	07.29			5.37	101	300	04	0.1	26.9	00
20640050010	29.1	08.60	15.55	07.56			5.72	110	300	05	0.1	26.6	00
20640050020									310	05	0.1	27.4	00
20640050030	28.4	08.55	15.52	07.75			4.88	93	315	07	0.1	27.0	00
20640050040													
20640050050	28.4	08.45	15.28	07.57			5.43	102	330	06	0.1	27.2	00
20640050060	28.3	08.29	14.99	07.39			5.20	97	338	03	0.1	26.0	00
20640050070	28.2	08.32	15.05	07.46					330	06	0.1	26.7	00
20640050080	28.4	08.39	15.17	07.49			5.44	102	310	03	0.2	26.7	00
20640050090	28.5	08.24	14.90	07.26	360	0.18	2.40	46	315	05	0.2	27.5	00
20640050100									310	12	0.2	26.8	01
20640050110									305	12	-0.1	27.5	01
20640050120	29.0	08.12	14.69	06.94	135	0.35	5.46	104	315	10	0.1	27.5	01

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
20649990120	30.6	08.55	15.46	07.01		C.67	5.74	81	355	10	C.1	33.2	C1
20649990130	29.6	08.57	15.50	07.36	345	0.35	5.02	99	355	10	C.2	30.8	C1
20649990140	29.2	06.68	15.70	07.63		C.22	4.16	80	030	10	C.2	29.6	C1
20649990150	29.5	08.65	15.64	07.50	360	0.35	4.66	91	360	08	C.2	29.9	C1
20649990160	29.4	08.66	15.66	07.54	105		5.66	109	360	08	C.2	27.7	C0
20649990170									332	06	C.1	27.1	C0
20649990180									330	05	C.1	27.1	C0
20649990190									315	05	C.1	27.6	C0
20649990200									353	03	C.2	27.9	C0
20649990210									300	10	C.1	27.0	C0
20649990220									315	04	C.2	27.0	C0
20649990230	28.2	08.09	14.63	07.15			5.36	100		04	C.1	26.9	C0
20649990240													C0
20649990010									300	05	C.1	26.6	C0
20649990020	29.0	08.13	14.71	06.96			5.41	103	300	05	C.1	27.4	C0
20649990030									310	07	C.1	27.0	C0
20649990040	28.6	08.67	15.58	07.81			5.36	103	315	06	C.1	27.2	C0
20649990050									330	03	C.1	26.0	C0
20649990060									338	06	C.1	26.7	C0
20649990070									330	03	C.2	26.7	C0
20649990080									310	05	C.2	26.7	C0
20649990090									315	12	C.2	27.5	C0
20649990100	28.9	08.26	14.94	07.16	085	C.44	2.71	51	310	12	C.2	26.8	C1
20649990110	28.9	08.46	15.30	07.43			4.24	81	305		C.1	27.5	C1
20649990120									315	10	C.1	27.5	C1

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
20650000125	30.2	19.50	35.23	21.85	360		4.99	111	135	07	0.1	31.5	01
20650000130	30.4	18.72	33.02	20.73	360	1.40	5.45	120	135	06	0.1	29.6	01
20650000140	30.0	19.56	35.34	22.00	180	1.96	5.84	131	135	07	0.1	30.4	01
20650000150	29.9	19.69	35.57	22.21	180	3.15	3.84	86	135	06	0.1	29.2	01
20650000160	29.9	19.13	34.56	21.45	180	3.99	5.86	129	135	04	0.2	29.1	00
20650000170	29.9	18.50	33.42	20.60	180	2.90	3.78	83	135	05	0.2	28.8	01
20650000180	29.6	18.51	33.44	20.72	180	2.37	3.34	73	135	04	0.2	28.7	01
20650000190	29.5	18.52	33.46	20.76	180	1.80	4.88	108	135	03	0.2	28.8	00
20650000200	29.4	18.26	33.03	20.47	360		3.61	77	090	03	0.1	28.7	00
20650000210	29.3	18.66	33.77	21.06	360		2.47	53	090	04	0.1	28.6	00
20650000220	29.3	18.50	33.42	20.80	360		4.35	94	045	03	0.1	28.6	01
20650000230	28.9	18.90	34.15	21.48	360		3.85	83	045	04	0.1	28.5	01
20650000240	28.9	18.97	34.27	21.57	360	0.40	4.70	102	045	03	0.1	28.0	01
20650000010	26.8	18.52	33.46	21.00	360	3.03	3.85	83	045	03	0.1	27.9	00
20650000020	28.9	18.73	33.84	21.25	180	3.99	4.44	95	023	02	0.1	28.1	00
20650000030	28.9	19.54	35.30	22.34	180	4.26	4.20	92	023	02	0.2	27.6	00
20650000040	28.8	18.63	33.66	21.15	180		2.68	62	045	08	0.2	28.2	00
20650000050	29.9	18.63	33.66	20.78	180		5.24	1116	045	05	0.2	27.2	00
20650000060	28.9	18.32	33.10	20.69	180	3.34	4.54	106	045	04	0.1	28.3	00
20650000070	28.9	18.54	33.50	20.99	180	2.03	3.36	71	090	07	0.1	28.4	00
20650000080	29.6	18.10	32.70	20.16	180		3.95	86	090	02	0.2	29.2	00
20650000090	29.7	18.24	32.55	20.32			3.26	71	090	02	0.2	30.2	01
20650000100	28.9	19.13	34.56	21.79	360	5.24	5.38	116	135	09	0.1	28.6	00
20650000110	29.7	18.58	33.57	20.76	360	5.24	5.11	112	135	07	0.1	29.0	00
20650000120	31.0	16.26	32.99	19.90	360	5.24	5.51	87	135	07	0.1	29.5	00

ID	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
2065050125	29.7	18.90	34.15	21.21	360	1.54	4.89	108	135	07	0.1	31.5	C1
2065050130	30.2	19.91	35.97	22.40	180	1.57	4.41	98	135	06	0.1	29.6	01
2065050140	29.8	20.26	36.60	23.02	180	2.42	4.71	105	135	07	0.1	30.4	01
2065050150	29.9	18.99	34.31	21.26	180	3.46	5.99	132	135	06	0.1	29.2	01
2065050160	29.8	19.29	34.85	21.79	180	2.72	5.42	120	135	04	0.2	29.1	00
2065050170	29.8	18.30	33.06	20.36	180	2.40	4.97	108	135	05	0.2	28.8	01
2065050180	29.2	17.96	32.45	20.11	180	1.34	5.32	114	135	04	0.1	28.7	01
2065050190	29.2	18.28	33.03	20.54	180		2.49	53	135	03	0.2	28.8	00
2065050200	29.4	18.82	34.00	21.20	360		4.19	91	090	03	0.1	28.7	00
2065050210	29.3	18.10	32.70	20.26	360		3.01	64	090	04	0.1	28.6	01
2065050220					360				045	03	0.1	28.6	01
2065050230	29.2	19.58	35.37	22.30	360	0.94	2.74	60	045	04	0.1	28.5	C1
2065050240	29.1	18.39	33.22	20.72	360	3.26	3.60	77	045	03	0.1	28.0	01
2065050010	29.0	20.01	36.15	22.95	360	3.59	3.57	78	045	03	0.1	28.0	01
2065050020	28.7	19.22	34.72	21.98	180	4.70	3.02	65	023	02	0.1	27.9	00
2065050030	29.2	19.66	35.52	22.41	180		4.08	89	023	02	0.2	28.1	00
2065050040	26.9	18.21	32.90	20.54	180		6.14	131	045	06	0.2	27.6	00
2065050050	28.9	16.81	33.58	21.36	180	3.15	1.91	41	045	05	0.2	28.2	01
2065050060	27.8	18.46	33.35	21.24	180	1.81	3.28	69	045	04	0.1	27.2	00
2065050070	28.8	17.87			180				090	07	0.1	28.3	00
2065050080					180				090	02	0.2	28.4	01
2065050090	29.6	16.31	33.08	20.45	360		2.73	59	090	02	0.1	29.2	00
2065050100	29.5	17.90	32.34	19.92	360	3.99	5.30	115	135	09	0.2	30.2	01
2065050110	29.5	17.72	32.02	19.68	360	5.24	5.16	112	135	07	0.1	28.6	00
2065050120	30.0	19.03	34.38	21.26	360	5.24	5.61	124	135	07	0.1	29.5	00

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
2066000120	29.5	18.91	34.16	21.29	360	3.15	3.87	85					
2066000130	29.3	19.52	35.26	22.18	360	2.47	4.27	94					
2066000140	29.0	19.83	35.82	22.70	180		4.18	91					
2066000150	29.5	18.94	34.22	21.33	180	2.82	4.52	100					
2066000160	29.3	18.94	34.22	21.40	180	3.37	5.31	115					
2066000170	29.5	19.29	34.85	21.80	180	2.98	5.68	125					
2066000180	29.0	19.15	34.60	21.78	180	2.67	6.61	143					
2066000190	29.0	18.85	34.05	21.38	180	0.27	6.12	133					
2066000200	29.0	18.76	33.89	21.25	360	0.67	5.16	112					
2066000210	29.0	18.90	34.15	21.44	360	2.92	5.21	113					
2066000220	28.5	18.81	33.98	21.49	360	3.48	5.17	112					
2066000230	28.5	19.06	34.43	21.83	360	4.04	4.93	1C7					
2066000240	28.5	18.33	33.12	20.84	360	2.32	4.34	93					
2066000010	28.5	19.83	35.62	22.87			4.68	103					
2066000020	28.5	19.23	34.74	22.06	180	1.97	5.80	125					
2066000030	28.5	18.79	33.95	21.46	180	3.76	4.45	96					
2066000040	28.5	19.80	35.77	22.83	180	3.76	4.40	96					
2066000050	28.5	16.30	33.06	20.80	180	4.04	4.18	89					
2066000060	28.0	17.96	32.45	20.50	180	4.82	4.41	92					
2066000070	28.0	17.77	32.11	20.24	180	3.04	3.67	81					
2066000080	28.5	17.97	32.47	20.35	180	0.67	4.15	68					
2066000090	28.5	18.53	33.48	21.11	360	0.13	3.90	84					
2066000100	28.8	18.85	34.05	21.44	360	3.26	4.95	107					
2066000110	29.2	18.91	34.16	21.39	360	2.92	4.89	106					
2066000120	29.0	19.18	34.65	21.82	360	2.92	4.92	107					

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
2066990120	29.0	19.27	34.81	21.94	360	3.09	3.34	72					
2066990130	29.0	20.20	36.49	23.21	360	2.12	4.74	104					
2066990140	29.5	19.24	34.76	21.74			4.36	96					
2066990150	29.8	19.70	35.59	22.26	180	2.62	4.73	126					
2066990160	29.5	18.91	34.16	21.29	180	3.62	4.36	96					
2066990170	30.0	18.53	33.48	20.61	180	2.77	5.48	121					
2066990180	29.3	18.32	33.10	20.56	180	2.32	6.11	131					
2066990190	29.0	18.63	33.66	21.06	180	0.13	4.65	101					
2066990200	28.5	19.33	34.92	22.19	360	1.07	5.59	121					
2066990210	28.7	18.00	32.52	20.33	360	3.37	4.62	99					
2066990220	28.5	19.25	34.78	22.08	360	4.04	5.33	115					
2066990230	28.0	19.83	35.62	23.04	360	5.48	5.09	110					
2066990240	28.0	19.72	35.63	22.89	360	2.92	4.41	95					
2066990010	28.0	18.99	34.31	21.90			4.52	96					
2066990020	28.5	20.09	36.29	23.22	180	2.17	4.78	105					
2066990030	28.0	19.24	34.76	22.24	180	4.82	5.22	111					
2066990040	28.5	19.59	35.36	22.55	180	4.04	4.93	108					
2066990050	28.5	18.19	32.86	20.65	180	3.90	4.41	94					
2066990060	28.2	18.34	33.13	20.95	180	5.48	3.85	81					
2066990070	28.0	18.00	32.52	20.56	180	3.48	4.09	86					
2066990080	28.5	18.58	33.57	21.16	180	0.67	4.09	88					
2066990090	29.0	19.10	34.51	21.71	360	0.27	4.41	95					
2066990100	28.5	19.08	34.47	21.85	360	3.76	2.78	60					
2066990110	29.2	19.40	35.05	22.05	360	3.62	4.39	95					
2066990120	29.0	20.01	36.15	22.95	350	4.19	4.88	107					

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
20670000126	30.0	20.55	37.12	23.34	360	1.40	4.93	100	090	05	0.1	29.6	00
20670000130	29.8	20.19	36.47	22.92	360	1.40	4.41	98	090	05	0.1	29.5	00
20670000140	30.2	19.81	35.79	22.27	360	0.62	4.50	100		05	0.1	30.0	00
20670000150	30.8	19.24	34.76	21.29	360	0.53	5.21	83	090	05	0.1	29.6	00
20670000160	30.0	19.49	35.21	21.90	180	3.03	5.00	110	090	02	0.2	29.5	00
20670000170	29.9	19.72	35.63	22.25	180	3.48			090	02	0.2	29.5	00
20670000180	30.0	19.09	34.49	21.36	180	3.37	5.37	118	090	02	0.2	28.8	00
20670000190	29.8	19.22	34.72	21.61	180	1.30	5.42	119	090	05	0.1	28.5	00
20670000200	29.0	19.29	34.05	21.97	360	1.34	4.94	107	090	02	0.1	27.8	00
20670000210	29.4	19.32	34.90	21.88	360	2.12	5.29	115	090	02	0.1	27.8	00
20670000220	29.2	19.15	34.60	21.72	360	2.57	4.74	103	090	02	0.1	27.6	00
20670000230	29.5	19.01	34.34	21.42	360	3.76	4.74	104	090	02	0.1	27.6	00
20670000240	29.5	20.11	36.33	22.91		2.92	4.82	108	090	02	0.1	27.7	00
20670000010	29.1	20.37	36.00	23.40	180	1.69	5.15	113	090	02	0.1	27.5	00
20670000020	29.0	19.27	34.81	21.94	180	1.80	4.71	102	090	05	0.1	27.5	00
20670000030	29.2	19.90	35.95	22.73	180	3.26	4.52	99	090	03	0.1	27.6	00
20670000040	28.7	18.53	33.48	21.04	180	4.04	4.75	103	090	02	0.1	27.3	00
20670000050	28.7	18.28	33.03	20.71	180	4.04	5.29	113	090	05	0.1	27.4	00
20670000060	29.2	19.01	34.34	21.53	180	4.62	4.58	99	090	03	0.1	27.0	00
20670000070	29.5	19.35	34.76	21.88	180	3.83	4.71	104	090	05	0.2	28.0	00
20670000080	29.6	17.40	31.44	19.22	180	3.20	4.71	101	090	05	0.1	28.8	00
20670000090	29.5	18.84	34.04	21.19	180	1.34	4.47	99	090	03	0.1	28.8	00
20670000100	29.9	18.31	33.08	20.34	360	2.17	4.55	99	090	05	0.2	29.6	00
20670000110	30.2	19.22	34.72	21.47	360	3.03	5.72	126	090	05	0.1	30.5	00
20670000120	30.5	18.58	33.57	20.50	360	3.23			090	05	0.1	30.5	00

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
2067050126	29.8	20.23	36.55	22.97		1.46	4.63	103	090	05	0.1	29.6	00
2067050130	29.8	19.28	34.03	21.69	360	1.34	4.31	95	090	05	0.1	29.5	00
2067050140	30.2	18.80	33.96	20.90		0.92	4.61	102		05	0.1	30.0	00
2067050150	30.2	19.75	35.68	22.19	180	0.62	4.65	104	090	05	0.2	29.6	00
2067050160	29.6	19.62	35.44	22.22	180	2.82		106	090	02	0.2	29.5	00
2067050170	29.8	18.87	34.09	21.13	180	3.37	4.82	115	090	02	0.2	29.5	00
2067050180	29.7	18.40	33.24	20.53	180	3.20	5.30	109	090	02	0.1	28.8	00
2067050190	29.5	18.62	33.64	20.90	180	1.53	4.96		090	05	0.1	28.5	00
2067050200	29.0	19.20	34.69	21.85	180	1.07		112	090	02	0.1	27.8	00
2067050210	29.4	19.11	34.52	21.59	360	1.86	5.17	107	090	02	0.1	27.8	00
2067050220	29.2	19.14	34.58	21.70	360	2.67	4.94	103	090	02	0.1	27.6	00
2067050230	29.5	19.30	34.87	21.82	360	3.48	4.57	111	090	02	0.1	27.6	00
2067050240	29.5	19.80	35.77	22.49	360	2.92	4.96	97	090	02	0.1	27.7	00
2067050010	29.2	20.00	36.13	22.87	180	1.69	4.42	101	090	05	0.1	27.5	00
2067050020	29.2	19.52	35.26	22.22	180	1.63	4.60	98	090	03	0.1	27.5	00
2067050030	29.2	19.60	35.41	22.32	180	3.03	4.46	101	090	02	0.1	27.6	00
2067050040	29.2	19.81	35.79	22.61	180	3.37	4.60	101	090	05	0.1	27.3	00
2067050050	28.6	19.20	34.69	21.93	160	4.04	4.67	101	090	03	0.1	27.4	00
2067050060	29.2	19.13	34.56	21.65					090	05	0.1	27.0	00
2067050070	29.5	18.99	34.31	21.40					090	05	0.2	28.0	00
2067050080	29.5	17.90	32.34	19.92			4.59	101	090	05	0.1	28.8	00
2067050090	29.5	18.71	33.00	21.02			4.61	100	090	03	0.1	28.8	00
2067050100	29.8	17.97	32.47	19.92			4.54	100	090	05	0.2	29.6	00
2067050110	29.8	19.27	34.01	21.68			4.63	101	090	05	0.1	30.5	00
2067050120	30.0	19.45	35.14	21.85			4.66	103	090	05	0.1	30.5	00

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
20679990126	29.6	19.67	35.53	22.26	360	1.30	4.38	98	090	05	0.1	29.6	00
20679990130	29.6	18.73	33.84	21.01	360	1.21	4.45	93	090	05	0.1	29.5	00
20679990140	29.9	19.23	34.74	21.59	360	1.04	4.67	103		05	0.1	30.0	00
20679990150	29.7	19.93	36.00	22.60	180	0.79	4.70	105	090	05	0.2	29.6	00
20679990160	29.6	19.12	34.54	21.54	180	2.77	4.31	95	090	02	0.2	29.5	00
20679990170	29.8	19.15	34.60	21.51	180	3.20	4.93	108	090	02	0.2	29.5	00
20679990180	29.7	18.96	34.25	21.29	180	3.15	5.31	117	090	05	0.1	28.8	00
20679990190	29.2	18.36	33.17	20.65	180	1.63	4.95	106	090	02	0.1	28.5	00
20679990200	29.5	19.54	35.30	22.14	180	1.07	4.93	110	090	02	0.1	27.8	00
20679990210	29.4	19.20	34.69	21.72	360	1.80	5.18	112	090	02	0.1	27.6	00
20679990220	29.5	19.75	35.68	22.43	360	3.20	4.74	106	090	02	0.1	27.6	00
20679990230	29.8	19.59	35.39	22.11	360	3.37	4.67	104	090	02	0.1	27.7	00
20679990240	29.6	18.94	34.22	21.30	360	2.92	4.75	105	090	02	0.1	27.5	00
20679990010	29.2	19.57	35.35	22.28		1.92	4.53	99	090	05	0.1	27.5	00
20679990020	29.5	18.94	34.22	21.33	180	1.34	4.30	95	090	03	0.1	27.6	00
20679990030	29.2	19.32	34.90	21.95	180	2.67	4.55	99	090	02	0.1	27.3	00
20679990040	29.2	19.47	35.17	22.15	180	3.20	4.37	95	060	05	0.1	27.4	00
20679990050	28.9	18.32	33.10	20.63	180	4.04	4.69	104	090	03	0.2	27.0	00
20679990060	29.2	18.56	33.53	20.92	180		4.48	101	090	05	0.2	28.0	00
20679990070	29.5	18.72	33.02	21.03	180	3.31	4.43	99	090	05	0.1	28.8	00
20679990080	29.5	17.86	32.27	19.87	180	2.42	4.74	103	090	03	0.1	28.8	00
20679990090	29.5	18.99	34.31	21.40	180	0.67	5.18	114	090	05	0.2	29.6	00
20679990100	29.8	18.33	33.04	20.40	360	2.02	4.54	99	090	05	0.1	30.5	00
20679990110	29.8	18.73	33.04	20.94	360	2.67	5.51	121	090	05	0.1	30.5	00
20679990120	30.2	18.22	32.92	20.12	360	3.20			090	05	0.1		00

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
20680000120	29.8	18.27	33.01	20.32	360	3.28	4.41	96	135	04	0.1	31.0	00
20680000130	30.0	18.18	32.05	20.13	360	3.65	4.70	102	135	04	0.2	29.9	00
20680000140	29.9	18.83	34.11	21.11	360	2.46	4.53	100	135	06	0.2	32.0	00
20680000150	30.0	18.64	33.68	20.76			4.61	101			0.2	30.0	00
20680000160	29.5	17.99	32.50	20.05	180	4.06	5.40	117	090	15	0.2	31.0	00
20680000170	29.9	18.00	32.52	19.92	180	4.43	5.27	115	090	15	0.2		00
20680000180	29.9	18.14	32.77	20.11	180	4.34	5.42	118	090	20	0.1	27.5	00
20680000190	29.9	18.43	33.30	20.81	180	2.86	5.48	117	113	09	0.1	28.7	00
20680000200	30.0	18.07	32.65	19.99	180	.92	5.01	109	090	07	0.1	28.5	00
20680000210	29.5	16.27	33.01	20.42	360	1.98	5.27	115	090	01	0.1	27.0	00
20680000220	29.5	18.78	33.93	21.11	360	3.72	5.17	114	090	01	0.1	27.5	00
20680000230	29.0	18.72	33.52	21.20	360	4.27	5.01	108	360	03	0.1	28.9	00
20680000240	29.0	19.80	35.77	22.66	360	3.65	4.84	106	360	03	0.1	28.0	00
20680000010	29.0	19.41	35.07	22.13	360	2.78	5.20	113	023	01	0.1		00
20680000020	29.0	19.56	35.34	22.34	360	0.18	4.63	102	045	01	0.1	26.5	01
20680000030	29.0	20.09	36.29	23.06	180	5.57	4.72	103	045	14	0.1	26.1	01
20680000040	29.0	19.07	34.45	21.67	180	5.57	4.65	101	045	12	0.1	28.0	01
20680000050	29.0	18.26	32.99	20.58	180	5.57	4.64	99	023	17	0.1	27.0	01
20680000060	29.0	17.88	32.30	20.06	180	5.57	4.89	105	023	13	0.1	28.0	01
20680000070	29.0	18.87	34.09	21.40	180	5.57	4.63	100	158	17	0.2	26.5	01
20680000080	29.2	19.05	34.49	21.63	180	2.46	4.71	102	135	04	0.1	31.0	00
20680000090	29.3	19.03	34.38	21.52			4.52	98	090	07	0.2	29.0	00
20680000100	29.7	19.86	35.58	22.51	360		4.69	105	090	05	0.1	27.0	00
20680000110	30.0	18.63	33.77	20.82	360	4.79	4.65	102	135	03	0.1	31.0	00
20680000120	30.0	18.49	33.40	20.55		4.79	4.85	105			0.1	31.0	00

ID	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
20680050120	29.5	18.53	33.48	20.78	360	3.46	4.59	101	135	04	0.1	31.0	00
20680050130	29.5	18.32	33.10	20.49	360	3.52	4.68	102	135	04	0.2	29.9	00
20680050140	29.9	18.51	33.44	20.61	360	2.53	4.73	104	135	06	0.2	32.0	00
20680050150	30.0				180						0.2	30.0	00
20680050160	30.0	18.71	33.80	20.85	180	3.92	5.53	122	090	15	0.2	31.0	00
20680050170	29.9	18.18	32.85	20.17	180	4.18	5.26	114	090	15	0.2		00
20680050180	29.9	18.42	33.28	20.49	180	2.79	5.34	116	090	20	0.1	27.5	00
20680050190	29.5	18.33	33.12	20.51	180	0.35	5.20	113	113	09	0.1	28.7	00
20680050200	29.5	18.57	33.55	20.83	180	1.69	5.36	118	090	07	0.1	28.5	00
20680050210	29.5	18.72	33.02	21.03	360	3.52	5.42	119	090	01	0.1	27.5	00
20680050220	29.5	19.07	34.45	21.51	360	4.06	5.27	112	090	01	0.1	27.5	00
20680050230	29.5	19.06	34.43	21.49	360	3.52	5.10	108	360	03	0.1	28.9	00
20680050240	29.1	19.40	35.05	22.05	360	2.59	5.01	107	360	03	0.1	28.0	00
20680050010	29.0	18.87	34.09	21.49	360	0.06	4.95	97	023	01	0.1	26.5	00
20680050020	29.0	19.64	35.48	22.45	360	5.57	4.43	104	045	01	0.1	28.1	01
20680050030	29.0	19.00	34.33	21.58	360	5.57	4.61	100	045	14	0.1	28.0	01
20680050040	29.0				180	5.57		97	045	12	0.1	27.0	01
20680050050	29.0	18.36	33.17	20.71	180	5.57	4.54	104	023	17	0.1	28.0	01
20680050060	29.0	18.76	33.89	21.25	180	2.46	4.31	100	023	13	0.2	28.5	01
20680050070	29.0	19.75	35.66	22.60	180		4.54	99	150	17	0.1	31.0	00
20680050080	29.1	18.60	33.77	21.13	360		4.58	104	135	04	0.2	29.0	00
20680050090	29.1	18.87	34.09	21.37	360	4.79	4.31	110	090	07	0.1	27.0	00
20680050100	29.5	19.07	34.45	21.51	360	4.79	5.00	60	090	05	0.1	31.0	00
20680050110	29.5	19.14	34.58	21.60	360		2.73	109	135	03	0.1	31.0	00
20680050120	30.0	16.44	33.31	20.48	360		5.03				0.1		00

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
20689990120	29.5	18.07	32.65	20.15	360	3.58	4.40	96	135	04	0.1	31.0	00
20689990130	29.5	18.48	33.39	20.71	360	3.34	4.62	100	135	04	0.2	29.9	00
20689990140	30.0	18.76	33.09	20.92	360	2.72	4.70	103	135	06	0.2	32.0	00
20689990150					180				090	15	0.2	30.0	00
20689990160					180	3.99			090	15	0.2	31.0	00
20689990170									090	20	0.1	27.5	00
20689990180									113	09	0.1	28.7	00
20689990190									090	07	0.1	28.5	00
20689990200									090	01	0.1	27.0	00
20689990210									050	01	0.1	27.5	00
20689990220									360	03	0.1	28.9	00
20689990230									360	03	0.1	28.0	00
20689990240									023	01	0.1	26.5	00
20689990010									045	01	0.1	28.1	01
20689990020									045	14	0.1	28.0	01
20689990030									045	12	0.1	27.0	01
20689990040									023	17	0.1	28.0	00
20689990050									023	13	0.1	28.5	01
20689990060									158	17	0.2	31.0	00
20689990070									135	04	0.1	29.0	00
20689990080									090	07	0.2	27.0	00
20689990090									090	05	0.1	31.0	00
20689990100									135	03	0.1	31.0	00
20689990110													
20689990120													

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
20710000120													
20710000130													
20710000140													
20710000150													
20710000160	25.0	19.03	34.38	22.89	247	1.79	5.52	111	068	10	0.2	25.0	C1
20710000170	25.5	16.22	29.31	18.93	247	1.79	6.42	127	068	05	0.2	24.5	C1
20710000180	24.0	16.31	29.47	19.49	247	1.08	6.64	127	068	10	0.1	25.0	C1
20710000190	25.5	16.54	29.69	19.36	247	0.53	8.48	170	068	15	0.1	25.0	C1
20710000200	23.9	16.65	30.08	19.98	247	0.44	7.55	148	068	10	0.1	25.5	C1
20710000210	24.5	16.81	30.37	20.03	247	0.44	6.75	133	068	10	0.1	25.5	C1
20710000220	24.0	15.95	28.02	19.00	225	0.44	13.80	265	090	15	0.1	25.1	C1
20710000230	24.0	16.00	28.91	19.07	203	0.26	23.26	447	099	03	0.1		C2
20710000240	24.3	19.18	34.65	23.31			6.87	138	090	15	0.1	25.1	C1
20710000010	24.2	15.63	28.24	18.51	270	0.35	8.29	157	090	10	0.1	25.2	C1
20710000020	23.9	16.87	30.48	20.26	270	1.04	5.48	106	090	15	0.1	24.8	C1
20710000030	24.0	16.40	29.63	19.62	270	0.89	10.45	200	068	10	0.1	24.5	C1
20710000040	23.7	16.33	29.51	19.61	293	1.20	5.02	96	090	10	0.1	24.2	C1
20710000050	24.0	16.42	29.67	19.64	225	1.62	8.54	164	090	07	0.1	24.5	C1
20710000060	24.0	16.53	29.07	19.79	270	1.08	5.94	115	090	15	0.1	23.1	C1
20710000070	24.3	16.73	30.23	19.96	225	0.89	6.18	120	090	15	0.1	23.9	C1
20710000080	23.8	16.09	29.07	19.25			4.98	95	068	10	0.1	25.3	C1
20710000090	24.3	16.67	30.12	19.89	090	0.89	11.37	221	090	15	0.1	27.0	C1
20710000100	24.3	16.04	28.98	19.04	157	0.62	9.36	179	068	15	0.1	26.0	C1
20710000110	24.5	16.92	30.57	20.18	203	0.26	3.61	71	068	15	0.1	26.0	C2
20710000120	24.3	16.65	30.08	19.87			4.99	96	068	17	0.1	27.5	C2

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
20710506120													
20710506130													
20710506140													
20710506150													
20710506160	25.0	16.51	29.03	19.47	225	1.62	4.83	95	063	10	0.2		
20710506170	24.5	16.26	29.38	19.22	225	1.62	3.98		068	05	0.2	25.0	
20710506180	24.5	16.33	29.51	19.37	247	0.89	3.19	77	068	10	0.1	24.5	C1
20710506190	23.5	16.67	30.12	20.13	247	0.35	6.19	120	068	15	0.1	25.0	C1
20710506200	24.2	16.43	29.69	19.63			4.64	39	068	10	0.1	25.0	C1
20710506210	24.5	16.42	29.67	19.50	247	0.26	8.27	161	068	10	0.1	25.5	C1
20710506220	24.7	16.15	29.25	19.13			7.32	143	090	15	0.1	25.5	C1
20710506230	24.0	15.84	28.62	18.85	203	0.18	6.76	130	090	03	0.1	25.1	C1
20710506240	23.8	16.41	29.65	19.69			6.01	115	090	15	0.1	25.1	C2
20710500010	24.5	16.06	29.02	19.01	270	0.89	6.12	119	090	13	0.1	25.2	C1
20710500020	24.0	15.84	28.62	18.85	270	0.09	6.01	115	090	15	0.1	24.8	C1
20710500030	23.7	15.93	28.78	19.04	270	0.96	6.63	127	068	10	0.1	24.5	C1
20710500040	23.3	16.75	30.34	20.35	270	1.28	5.23	99	090	10	0.1	24.2	C1
20710500050	24.5	16.39	29.61	19.46	225	1.16	7.15	139	090	07	0.1	24.5	C1
20710500060	23.4	16.56	29.92	20.00	270	1.08	6.25	119	090	15	0.1	23.1	C1
20710500070	24.5	16.85	30.44	20.08	225		5.09	80	090	10	0.1	23.9	C1
20710500080	23.9	16.73	30.34	20.17			4.65	90	068	15	0.1	25.3	C1
20710500090	24.5	16.43	29.78	19.58	225	0.35	4.55	89	090	10	0.1	27.0	C1
20710500100	24.7	16.27	29.40	19.23	090	0.70	11.30	220	068	15	0.1	26.0	C1
20710500110	24.7	15.89	28.71	18.72	135	0.62	15.68	306	068	15	0.1	26.0	C2
20710500120	25.2	15.90	28.73	18.50			5.46	106	068	17	0.1	27.5	C1

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
20720000120	25.2	18.71	33.80	22.40	250	1.92	4.75	95	030	09	0.2	24.4	C1
20720000130	25.2	18.63	33.66	22.29	260	2.19	3.82	77	030	08	0.2	26.9	C1
20720000140	25.6	18.89	34.13	22.52	270	2.16	4.45	91	270	06	0.2	27.0	C1
20720000150	25.3	13.80	33.96	22.49	260	3.06	4.81	97	230	12	0.2	26.5	C1
20720000160	25.2	19.35	34.96	23.27	270	1.95	4.75	96	250	12	0.2	25.4	C1
20720000170	25.2	12.95	23.41	14.59	100	1.95	4.78	90	075	10	0.2	25.3	C1
20720000180	25.1	18.92	34.18	22.71	090	2.13	4.55	91	180	09	0.1	24.2	C1
20720000190	24.5	18.66	33.71	22.54	110	2.19	3.76	75	180	10	0.1	24.5	C1
20720000200	24.5	18.50	33.42	22.32	110	2.13	4.54	91	070	09	0.1	23.5	C1
20720000210	24.5	16.41	33.26	22.20	110	0.96	4.58	91	070	10	0.1	23.6	C1
20720000220	24.3	18.31	33.68	22.12			4.81	94	070	10	0.1	22.6	C1
20720000230	24.5	18.65	33.69	22.53	260	2.30	4.57	90	070	03	0.1	24.5	C1
20720000240	24.5	18.77	33.51	22.65	260	1.08	4.46	90	070	08	0.2	26.2	C1
20720000010	24.5	16.33	33.12	22.09	260	1.62	4.26	85	095	05	0.2	25.2	C1
20720000020	24.2	18.42	33.28	22.21	260	2.30	4.09	81	070	03	0.1	24.6	C1
20720000030	24.0	13.50	33.42	22.41	260	2.30	4.69	93	070	05	0.1	22.5	C1
20720000040	24.1	18.57	33.55	22.57	260	1.95	4.15	82	070	05	0.1		C1
20720000050	23.0	18.45	33.33	22.69	110	0.35	3.99	77	060	10	0.1	24.0	C1
20720000060	24.0	18.56	33.53	22.52	110	1.45	3.84	76	065	10	0.1	23.0	C1
20720000070	24.0	16.53	33.48	22.51	110	1.95	4.06	80	070	10	0.1	23.5	C1
20720000080	24.7	18.90	34.15	23.02	110	1.95	3.68	73	065	10	0.1		C1
20720000090	24.7	18.23	32.94	21.90	250	2.30	4.31	66	070	10	0.1	28.4	C1
20720000100	25.2	13.40	33.24	21.98	100	1.20	4.07	81	070	10	0.1	25.8	C1
20720000110	24.8	18.42	33.28	22.13		0.96	4.57	91	070	12	0.1		C1

iD	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
2072050120	24.9	19.02	34.36	22.91			4.46	90	030	09	0.2	24.4	01
2072050130	25.2	16.86	34.07	22.60			5.04	101	030	08	0.2	26.9	01
2072050140	25.4	18.47	33.37	22.01			4.81	96	270	08	0.2	27.0	01
2072050150	25.3	17.96	32.45	21.35			4.54	90	230	12	0.2	26.5	01
2072050160	25.2	18.85	34.05	22.59			4.83	97	250	12	0.2	25.4	01
2072050170	25.2	18.86	34.07	22.60			4.56	92	075	10	0.2	25.3	01
2072050180	25.1	18.76	33.89	22.50			4.22	85	180	09	0.1	24.2	01
2072050190	24.5	18.81	33.98	22.75			4.57	92	180	10	0.1	24.5	01
2072050200	24.5	18.70	33.78	22.60			4.55	91	070	09	0.1	23.5	01
2072050210	24.5	18.74	33.86	22.65			4.45	89	070	10		23.6	01
2072050220	24.5	18.31	33.08	22.07			4.56	91	070	10	0.1	22.6	01
2072050230	24.5	18.34	33.13	22.11			4.27	65	070	08	0.1	24.5	01
2072050240	24.5	18.46	33.35	22.27			4.40	87	070	08	0.1	26.2	01
2072050010	24.5	18.42	33.28	22.21			4.27	85	095	05	0.2	25.2	01
2072050020	24.5								070	03	0.1	24.6	01
2072050030	24.5								070	05	0.1	22.5	01
2072050040	24.2	18.70	33.78	22.69			4.26	84	070	05	0.1		01
2072050050	24.0	18.77	33.91	22.84			3.95	78	060	10	0.1	24.0	01
2072050060	24.2	18.47	33.37	22.37			3.93	77	065	10	0.1	23.0	01
2072050070	24.1	18.59	33.59	22.56			3.99	79	070	10	0.1	23.5	01
2072050080	24.0	18.56	33.53	22.55			4.19	83	065	10	0.1		01
2072050090	24.0	18.32	33.10	22.23			4.10	80	070	10	0.1	28.4	01
2072050100	24.7	18.46	33.35	22.21			4.44	88	070	10	0.1	25.8	01
2072050110	25.2	19.39	33.22	21.96			4.54	90	070	12	0.1	28.2	01
2072050120	25.0												

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
2072990120	24.9	18.76	33.89	22.56	250	1.75	4.57	92	030	09	0.2	24.4	01
2072990130	24.9	19.26	34.79	23.24	260	2.02	4.33	87	030	08	0.2	26.9	01
2072990140	25.5	18.82	34.00	22.46	270	1.95	4.92	101	270	09	0.2	27.0	01
2072990150	25.3	18.74	33.86	22.41	260	2.23	4.67	94	230	12	0.2	26.5	01
2072990160	25.2	18.56	33.53	22.19	270	1.28	4.23	65	250	12	0.2	25.4	01
2072990170	25.2	18.32	33.10	21.87	100	1.62	4.31	86	075	10	0.2	25.3	01
2072990180	25.0	18.84	34.04	22.64	090	1.62	4.57	92	180	05	0.1	24.2	01
2072990190	24.5	18.62	33.64	22.49	110	1.49	4.48	90	180	10	0.1	24.5	01
2072990200	24.5	18.98	34.29	22.93	110	1.28	4.57	92	070	09	0.1	23.5	01
2072990210	24.5	18.82	34.00	22.76	110	0.89	4.48	90	070	10	0.1	23.6	01
2072990220	24.5	18.72	33.02	22.62			4.42	84	070	10	0.1	22.6	01
2072990230	24.5	17.98	32.48	21.62	260	2.13	4.24	81	070	08	0.2	24.5	01
2072990240	24.5	18.44	33.31	22.24	260	0.69	4.08	86	095	08	0.1	26.2	01
2072990010	24.0	18.51	33.44	22.45	260	1.45	4.34	85	070	05	0.1	25.2	01
2072990020	24.5	18.54	33.50	22.36	260	1.79	4.24	80	070	03	0.1	24.6	01
2072990030	24.0	16.37	33.19	22.29	260	1.69	4.12	76	070	05	0.1	22.5	01
2072990040	24.0	16.46	33.35	22.42	260	1.28	3.67	77	060	05			
2072990050	24.1	18.60	33.60	22.56		0.10	3.88	78	065	10	0.1	24.0	01
2072990060	24.2	18.66	33.71	22.63	110	0.96	3.97	82	070	10	0.1	23.0	01
2072990070	24.0	18.49	33.40	22.46	110	1.62	4.21	78	065	10	0.1	23.5	01
2072990080	24.1	18.45	33.35	22.37	110	1.79	3.79	89	070	10			
2072990090	24.7	18.32	33.10	22.02	250	0.96	4.45	89	070	10	0.1	28.4	01
2072990100	25.2	18.47	33.37	22.07	100	0.70	4.45	89	070	10	0.1	25.8	01
2072990110	25.4	18.36	33.17	21.86			4.43	88	070	12	0.1	28.2	01
2072990120													

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
2073000120	25.1	09.47	17.12	09.92			5.45	98	180	10	0.2	25.0	C1
2073000130	26.0	09.48	17.14	09.66			3.52	64	180	05	C.2	25.1	C1
2073000140	25.3	09.51	17.20	09.90			3.68	67	225	05	0.2	26.0	C1
2073000150	24.9	09.45	17.09	09.93			2.82	51	248	10	0.2	25.0	C1
2073000160	25.2	09.40	17.00	09.78			4.79	86	248	05	C.2	26.0	C1
2073000170	24.7	09.40	17.00	09.92			4.74	85	248	10	0.2	25.0	01
2073000180	24.8	09.49	17.16	10.01			1.92	34	248	05	0.1	25.3	C1
2073000190	24.8	09.48	17.14	10.00			3.31	59	248	05	0.1	25.3	C1
2073000200	25.0	09.40	17.00	09.84			3.79	68	248	06		25.1	C1
2073000210	24.8	09.35	16.91	09.82			4.35	78	225	05	0.1	24.8	C1
2073000220	24.9	09.19	16.62	09.56			2.99	54	225	05	0.2	24.5	C1
2073000230	24.5	09.15	16.55	09.64			4.05	73	225	10	0.1	25.0	00
2073000240	24.6	09.21	16.65	09.69			2.86	51	270	05	0.1	24.0	00
2073000010	24.5	09.11	16.47	09.58			2.57	46	270	05	0.1	24.2	C1
2073000020	24.6	09.07	16.40	09.50			2.12	39	270	04	0.1	24.5	01
2073000030	24.6	09.08	16.42	09.52			3.52	69	270	05	0.1	24.6	C1
2073000040	24.7	09.14	16.53	09.57			4.02	72	225	04	0.1	24.8	C1
2073000050	24.4	09.26	16.74	09.81			5.02	89	248	04	C.1	24.5	C1
2073000060	24.5	09.28	16.78	09.81			3.08	55	248	04		24.6	00
2073000070	24.4	19.03	34.38	23.05			2.85	56	270	05		24.0	01
2073000080	24.6	09.46	17.11	10.03			3.09	55	270	05		24.6	00
2073000090	24.9	09.33	16.37	09.77			4.74	85	248	05		25.6	
2073000100	25.0	09.29	16.80	09.63			3.56	64	270	07		25.9	01
2073000110	25.2	09.34	16.69	09.70			4.52	81	248	04		25.0	01
2073000120	25.2	09.43	17.05	09.82			3.08	55	293	05	C.1	26.2	01

ID	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
2073C050120	25.3	09.83	17.77	10.33			4.52	82	180	10	C.2	25.0	C1
2073C050130	25.6	09.45	17.09	09.73			4.35	80	180	05	C.2	25.1	C1
2073C050140	25.6	09.53	17.23	09.84			4.50	83	225	05	C.2	26.0	C1
2073C050150	25.1	19.54	35.30	23.54			3.31	68	248	10	C.2	25.0	C1
2073C050160	25.5	09.45	17.09	09.76			4.97	91	248	05	C.2	26.0	C1
2073C050170	25.3	09.34	16.89	09.67			3.76	68	248	10	C.2	25.0	C1
2073C050180	25.0	09.42	17.03	09.85			2.13	38	248	05	0.1	25.3	C1
2073C050190	24.9	09.30	16.82	09.73			3.12	56	248	05	0.1	25.3	C1
2073C050200	24.9	09.45	17.09	09.93			2.11	38	248	06		25.1	C1
2073C050210	24.8	09.27	16.76	09.72			2.84	51	225	05	0.1	24.8	C1
2073C050220	24.8	09.22	16.67	09.65			3.85	69	225	05	C.2	24.5	C1
2073C050230	24.6	09.20	16.64	09.68			5.06	91	225	10	0.1	25.0	C1
2073C050240	24.6	09.11	16.47	09.56			3.32	60	270	05	0.1	24.0	C0
2073C050010	24.5	09.30	16.62	09.84			2.39	43	270	05	0.1	24.2	C0
2073C050020	24.6	09.08	16.42	09.52			2.13	38	270	05	0.1	24.5	C1
2073C050030	24.7	09.10	16.46	09.51			4.34	78	225	04	0.1	24.8	C1
2073C050040	24.7	09.13	16.51	09.55			3.80	68	248	05	0.1	24.8	C1
2073C050050	24.4	09.11	16.47	09.61			3.13	55	248	04	0.1	24.5	C1
2073C050060	24.3	09.16	16.56	09.71			2.89	51	248	04	0.1	24.6	C0
2073C050070	24.3	09.27	16.76	09.85			2.88	51	270	04		24.0	C1
2073C050080	24.7	09.25	16.73	09.72			4.32	78	270	05		24.6	C0
2073C050090	24.9	09.35	16.91	09.80			3.22	58	248	05		25.6	C1
2073C050100	25.0	09.32	16.95	09.73			4.05	73	270	07		25.9	C1
2073C050110	25.3	09.31	16.34	09.63			4.60	83	248	04		25.0	C1
2073C050120	25.2	09.30	16.62	09.64			1.90	34	293	05	C.1	26.2	C1

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
20740000120	26.5	08.55	15.46	08.28	240	0.17	6.50	121	180	04	0.2	28.5	01
2074000132	25.5	08.00	14.47	07.82	300	0.27	6.64	120	203	11	0.2	28.5	01
2074000143	27.0	08.13	14.71	07.57	330	0.17	6.55	121	225	11	0.2	29.0	01
2074000153	26.0	08.38	15.16	08.19	350	0.17	6.01	109	068	17	0.2	29.0	01
2074000163	25.5	08.21	14.05	08.11	355	0.17	4.14	75	068	11	0.1	25.5	01
2074000175	24.5	08.27	14.96	03.47	350	0.14	6.18	110	203	11		25.0	01
2074000183	24.5	08.25	14.92	08.44	350	0.17	5.85	104	060	25	0.1	24.7	01
2074000193	24.5	08.44	15.26	08.70	340	0.11	6.36	113	060	25	0.1	24.0	01
2074000203	24.5	08.54	15.45	08.83	350	0.11	6.01	108	060	17		24.0	01
2074000213	24.0	08.12	14.69	08.40	340	0.11	3.75	66	060	30	0.1	23.5	01
2074000223	24.0	09.89	17.06	10.78	350	0.11	6.29	113	060	25	0.1	23.5	01
2074000233	24.5	06.15	14.74	08.30	340	0.11	6.30	112	203	13	0.1	23.5	01
2074000243	24.0	06.31	15.03	08.66	350	0.14	5.89	103	203	15	0.1	23.5	01
2074000013	24.0	08.40	15.35	08.90	347	0.11	6.32	111	203	15	0.1	23.5	01
2074000023	24.0	08.35	15.10	08.71	340	0.06	3.07	54	225	13		24.0	01
2074000033	24.0	06.51	15.39	08.93	270	0.06	4.62	52		11	0.1	24.0	01
2074000043	24.5	08.37	15.14	08.60	350	0.06	6.29	112	270	11	0.1	23.0	01
2074000053	23.9	08.54	15.45	09.03	340	0.11	5.07	90	060	13		23.5	01
2074000063	23.8	08.40	15.19	08.83	340	0.14	5.16	90	060	15	0.1	24.0	01
2074000073	24.5	08.20	14.63	06.37	345	0.14	5.76	103	070	20	0.1	24.5	01
2074000083	24.5	08.40	15.19	08.64	300	0.17	6.30	112	060	15		25.0	01
2074000093	24.5	08.36	15.12	08.59	330	0.17	5.64	101	248	11	0.1	24.0	01
2074000103	24.5	07.86	14.22	07.91	240	0.17	6.90	123	190	13	0.1	24.5	01
2074000113	25.0	08.20	14.83	08.23	315	0.17	6.10	109		13			

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
2074050120	27.0	08.07	14.60	07.49	260	0.17	6.46	119	180	04	0.2	28.5	01
2074050132	26.0	08.01	14.49	07.70	330	0.27	6.46	117	203	11	0.2	26.5	01
2074050143	25.5	08.29	14.79	08.22	350	0.17	6.03	109	225	11	0.2	29.0	01
2074050153	25.5	08.24	14.90	06.15	355	0.09	4.28	78	068	17	0.2	29.0	01
2074050163	25.0	08.29	14.95	06.36	355	0.09	3.50	62	068	11	0.1	25.5	01
2074050173	25.0	08.45	15.28	08.57	350	0.17	7.05	126	203	11		25.0	01
2074050183	24.8	08.42	15.23	08.59	340	0.11	4.00	71	060	25			01
2074050193	24.5	08.45	15.28	06.71	350	0.11	5.84	104	060	25	0.1	24.7	01
2074050203	24.5	08.26	14.94	03.45	340	0.11	6.00	107	060	17	0.1	24.0	01
2074050213	24.5	08.48	15.34	08.89	350	0.11	6.26	110	060	30		24.0	01
2074050223	24.0	08.26	14.94	08.59	340	0.11	4.21	74	060	25		23.5	01
2074050233	24.0	08.14	14.72	08.43	350	0.14	4.87	85	203	13	0.1	23.5	01
2074050243	24.0	08.28	14.98	08.40	340	0.11	5.63	104	203	15	0.1	23.5	01
2074050013	24.5	08.31	15.03	08.52	350	0.06	3.95	70	203	15	0.1	23.5	01
2074050023	24.5	08.35	15.10	08.71	347	0.06	4.40	77	225	13	0.1	23.5	01
2074050033	24.0	08.52	15.41	06.94	340	0.11	4.85	86	270	11		24.0	01
2074050043	24.0	08.41	15.21	08.79	270	0.06	3.67	68	060	11	0.1	24.0	01
2074050053	24.0	08.30	15.01	08.64	350	0.11	4.95	87	060	13	0.1	23.0	01
2074050063	24.0	08.23	14.89	08.55	340	0.09	4.76	83	079	15	0.1	23.5	01
2074050073	24.2	08.36	15.12	08.67	345	0.09	4.87	85	060	20		24.0	01
2074050083	24.2	08.24	14.90	08.37	300	0.17	5.77	103	246	15		24.5	01
2074050093	24.7	08.40	15.19	08.64	150	0.17	4.03	72	190	11	0.1	25.0	01
2074050103	24.5	08.37	15.14	08.46	240	0.17	5.67	101		13	0.1	24.0	01
2074050113	25.0	08.46	15.30	08.67	215	0.17	6.27	112		13	0.1	24.5	01
2074050122	24.7												

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
20750000120	26.5	17.57	31.74	20.45	180	6.30	5.02	103	090	10	0.2	29.0	01
20750000130	26.0	17.20	31.08	20.10	360	2.52	4.72	95	090	15	0.2	26.8	01
20750000140	26.0	17.64	31.87	20.70	360	3.20	3.55	72	090	15	0.3	26.0	01
20750000150	27.0	19.65	35.50	23.11	360	3.26	4.74	100	090	15	0.2	28.4	01
20750000160	26.8	19.95	36.04	23.59	360	3.31	5.47	116	113	20	0.2	25.5	01
20750000170	26.5	19.30	34.87	22.80	360	2.77	4.76	99	113	07	0.2	27.5	01
20750000180	26.5	19.74	35.66	23.40	360	1.69	4.79	101	113	15	0.2	26.8	01
20750000190	26.3	19.34	34.94	22.92	180	6.30	3.90	80	090	10	0.2	26.5	01
20750000200	26.5	19.00	34.33	22.39	180	1.63	2.37	49	113	15	0.1		01
20750000210	26.5	18.91	34.16	22.27	180	1.92	4.27	89	113	15	0.2	26.5	01
20750000220	26.4					1.69			113	15	0.1	26.5	01
20750000230	26.0	19.94	36.02	23.83	360	1.07	3.32	69	113	15	0.1	26.5	01
20750000240	26.2	17.84	32.23	20.91	360	6.30	3.19	64	090	15	0.1	26.0	01
20750000010	26.0	17.80	32.16	20.92	360	2.17	4.25	86	090	15	0.1	26.5	01
20750000020	26.0	18.57	33.55	21.96	360	3.20	4.34	93	090	15	0.1	26.0	01
20750000030	26.5	19.14	34.58	22.50	360	3.48	3.62	75	068	10	0.1	26.5	01
20750000040	26.5	19.11	34.52	22.54	360	3.20	3.57	74	068	15	0.1	27.0	01
20750000050	26.8	18.87	34.09	22.37	360	2.17	2.25	46	068	15	0.1	27.0	01
20750000060	25.5	18.97	34.27	22.57	360	1.46	3.89	30	068	15	0.1	26.5	01
20750000070	25.8	19.08	34.47	22.81	180		2.85	58	068	13	0.1	26.2	01
20750000080	25.8	19.28	34.05	22.99	180	1.63	2.36	48	068	10	0.1	27.5	01
20750000090	26.0	18.89	34.13	22.40	180	2.07	3.85	79	068	10	0.1	28.4	01
20750000100	25.9	18.52	33.64	22.06	180	1.75	3.06	79	068	10	0.1	28.1	01
20750000110	26.0	16.28	33.03	21.57	180	1.75	3.59	73	068	10	0.1	29.0	01
20750000120	27.0	18.21	32.90	21.16	180	0.67	4.63	95	068	10	0.1	29.8	01

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
2075990120	26.0	17.27	31.20	20.20	180	5.75	5.32	106	090	10	0.2	29.0	01
2075990130	26.0	17.16	31.00	20.05	360	2.42	5.34	107	090	15	0.2	26.8	01
2075990140	26.0	18.34	33.13	21.65	360	3.20	3.43	69	090	15	0.3	26.0	01
2075990150	27.0	19.11	34.52	22.38	360	3.26	4.61	96	090	15	0.2	28.4	01
2075990160	27.2	18.90	34.15	22.03	360	3.43	5.02	105	113	20	0.2	25.5	01
2075990170	26.8	19.31	34.09	22.72	360	2.82	4.83	100	113	07	0.2	27.5	01
2075990180	26.5	19.35	34.96	22.87	360	1.69	4.53	94	113	15	0.2	26.6	01
2075990190	26.5	20.25	36.58	24.09	360	6.30	4.26	90	090	10	0.2	26.5	01
2075990200	26.3	20.37	36.30	24.32	180	1.63	3.81	79	113	15	0.1		01
2075990210	26.2	18.71	33.30	22.09	180	1.92	2.66	58	113	15	0.2	26.5	01
2075990220	26.0	19.89	35.93	23.76	180	1.69	4.20	87	113	15	0.1	26.5	01
2075990230	25.8	16.80	30.35	19.62	180	1.07	4.02		113	15	0.1	26.5	01
2075990240	26.0	17.42	31.47	20.40		6.30	4.29		113	15	0.1	26.5	01
2075990010	26.5	17.86	32.27	20.84	360	2.17	4.45	92	090	15	0.1	26.0	01
2075990020	25.0	17.97	32.47	21.15	360	3.20	2.88	58	090	15	0.1	26.5	01
2075990030	26.0	19.25	34.78	22.89	360	3.48	3.73	76	090	15	0.1	27.0	01
2075990040	26.0	19.15	34.60	22.75	360	3.20	3.54	72	068	10	0.1	27.0	01
2075990050	26.5	19.18	34.65	22.63	360	2.17	1.26	.25	068	15	0.1	26.5	01
2075990060	25.8				360	1.46			068	15	0.1	26.2	01
2075990070	25.5	19.07	34.45	22.80	360	1.63	2.99	59	068	15	0.1	26.2	01
2075990080	25.8	19.04	34.40	22.66	180	2.07	3.35	68	068	15	0.1	27.5	01
2075990090	26.0	18.93	34.20	22.45	180	1.75	3.91	80	068	13	0.1	28.4	01
2075990100	26.5	12.82	23.17	14.03	180	1.75	3.84	75	068	10	0.1	28.1	01
2075990110	26.5	16.52	33.46	21.74	180	0.67	3.65	76	068	10	0.1	29.0	01
2075950120	27.0	18.36	33.17	21.36			4.43	91	068	10	0.1	29.8	01

ID	WT	CHL	SAL	ST	CDD	CVK	DC2	SO2	WDD	WVK	CC	AT	SS
2076000120	25.0	16.97	34.27	22.81			5.40	109	023	10	0.2	25.5	01
2076000130	25.0	19.35	34.96	23.33	360	2.27	4.80	96	023	12	0.3	25.5	01
2076000140	24.0	19.00	34.33	23.15	360	3.63	4.96	98	360	10	0.2	24.0	01
2076000150	25.5	19.05	34.42	22.77	360	3.48	5.52	113	360	12	0.2	25.5	01
2076000160	25.5	19.05	34.42	22.77	360	4.70	4.46	92	360	12	0.2	25.5	01
2076000170	25.5	19.20	34.69	22.97	360	2.17	4.35	89	360	10	0.1	25.3	01
2076000180	25.0	19.21	34.70	23.14	360	1.63	3.87	78					
2076000190	25.5	19.05	34.42	22.77	180	1.63	4.02	82	360	12	0.1	24.0	01
2076000200	25.0	18.95	34.24	22.79	180	3.03	4.03	81	360	15	0.1	24.5	01
2076000210	25.5	19.21	34.70	22.99	180	3.48	4.53	93	360	15	0.1	24.0	01
2076000220	25.0	18.84	34.04	22.64	180	2.02	3.37	68	338	12	0.1	24.0	01
2076000230	25.0	18.99	34.31	22.84	180	1.92	4.23	85	338	12	0.1	24.0	01
2076000240	25.0	19.22	34.72	23.15	350	4.19	3.07	62	338	15	0.1	24.0	01
2076000010	25.0	19.41	35.07	23.41	360	2.02	3.12	63	338	10	0.1	24.2	01
2076000020	25.8	18.90	34.15	22.47	360	2.98	3.61	74	338	15	0.1	23.8	01
2076000030	24.8	19.07	34.45	23.01	360	3.03	2.58	52	360	15	0.2	24.0	01
2076000040	24.5	19.37	34.99	23.51	360	3.48	4.98	100	360	15	0.1		
2076000050	24.5	19.50	35.23	23.69	360	1.60	4.25	38	360	18	0.1	24.0	01
2076000060	24.5	19.67	35.55	23.92	360	1.07	3.33	58	360	12	0.1	24.3	01
2076000070	24.5	19.11	34.62	23.15	360		3.77	76	360	12	0.1	24.5	01
2076000080	24.5	19.14	34.58	23.20	180	2.32	5.06	61	360	10	0.1	25.0	01
2076000090	24.5	19.25	34.78	23.34	180	2.42	3.13	63	360	15	0.1	25.0	01
2076000100	24.5	19.56	35.34	23.77	180	3.09	2.11	43	360	15	0.1	25.5	01
2076000110	24.5	19.09	34.49	23.13	180	1.07	2.81	56	360	10	0.1		
2076000120	24.8						1.60	94	360				

ID	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
20769990120	25.0	19.15	34.60	23.06			3.32	67	023	10	0.2	25.5	01
20769990130	25.0	19.28	34.83	23.23	360	2.67	5.07	102	023	12	0.3	25.5	01
20769990140	24.5	19.17	34.63	23.24	360	3.03	5.31	107	360	10	0.2	24.0	01
20769990150	25.3	19.08	34.47	22.87	360	3.09	6.41	129	360	12	0.2	25.5	01
20769990160	25.6	19.08	34.47	22.78	360	3.62	5.21	107	360	12	0.2	25.5	01
20769990170	25.5	19.12	34.67	22.96		2.57	5.01	103	360	10	0.1	25.3	01
20769990180	25.5	19.26	34.79	23.06	360	1.34	3.75	17	360	12		24.0	01
20769990190	25.5	19.07	34.45	22.80	180	1.34	4.35	99	360	15	0.1		01
20769990200	24.5	18.93	34.29	22.98	180	2.67	3.82	77	360	15	0.1	24.5	01
20769990210	25.5	19.18	34.65	22.95	180	3.83	4.54	93	338	12	0.1	24.0	01
20769990220	25.5	18.63	33.66	22.20	180	2.42	4.07	83	338	12	0.1	24.0	01
20769990230	24.5	18.74	33.06	22.65	180	2.17	3.07	52	338	15	0.1	24.0	01
20769990240	25.0	18.22	32.92	21.79	360	1.34	3.57	71	339	10	0.1	24.2	01
20769990010	24.8	16.97	34.27	22.87	360	2.17	2.84	57	360	15	0.2	23.8	01
20769990020	25.6	18.93	34.20	22.55	360	3.20	3.26	67	360	15		24.0	01
20769990030	24.8	19.10	34.51	23.05	360	4.19	3.80	76	360	18	0.1		01
20769990040	24.5	19.11	34.52	23.15	360	4.04	4.55	91	350	12	0.1	24.0	01
20769990050	24.5	19.60	35.41	23.82	360	2.32	3.31	68	360	12	0.1	24.3	01
20769990060	24.5	20.67	37.34	25.26	360	1.07	3.55	74	360	10	0.1	24.5	01
20769990070	24.6	19.46	35.16	23.69			3.55	72	350	15	0.0	25.0	01
20769990080	24.3	19.36	35.01	23.50	180	2.77	3.56	75	360	15	0.1	25.0	01
20769990090	24.5	13.41	24.24	15.42	180	2.62	3.29	62	360	10	0.1	25.5	01
20769990100	24.5	18.96	34.29	22.96	180	3.48	1.90	38	360		0.1		01
20769990110	24.5	16.90	34.15	22.87	130	1.21	2.17	43	360		0.1		01
20769990120	24.5	19.55	34.96	23.48			4.02	81	360		0.1		01

ID	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
20770000122	24.9	19.38	35.01	23.40	180	0.79	4.09	82	315	10	0.2	24.7	01
20770000132	24.8	19.36	34.98	23.40	360	2.92	4.85	97	315	15	0.2	24.2	01
20770000142	24.7	19.36	34.98	23.43	360	3.03	4.76	97	315	15	0.2	22.6	01
20770000152	25.3	19.57	35.35	23.54	360	3.03	4.44	91	315	12	0.2	24.8	01
20770000160	25.2	19.54	35.30	23.53	360	2.84	4.45	91	360	15	0.1	24.4	01
20770000171	25.1	19.63	35.46	23.63	360	2.40	4.81	99	360	10	0.1	24.3	01
20770000180	25.0	19.66	35.52	23.75	360	1.57	4.23	86	360	15	0.1	25.1	01
20770000192	24.8	19.65	35.50	23.80	180	1.28	4.47	91	360	12	0.1	25.4	01
20770000200	25.1	19.54	35.30	23.56	180	2.65	4.76	96	360	15	0.1	25.3	01
20770000210	25.0	19.29	34.35	23.25	180	2.65	4.48	90	360	15	0.1	25.0	01
20770000220	25.0	19.43	35.10	23.44	180	2.03	4.51	91	360	15	0.1	25.4	01
20770000230	24.8	19.14	34.58	23.11		0.89	4.67	94	360	15	0.1	25.2	01
20770000240	24.8	19.16	34.61	23.13			4.51	91	045	12	0.1	25.0	01
20770000010	24.6	19.42	35.08	23.55	360	2.25	4.30	66	360	10	0.1	25.0	01
20770000020	24.7	19.41	35.07	23.50	360	3.03	4.53	90	360	10	0.1	24.8	00
20770000030	24.4	19.47	35.17	23.67				89	045	15	0.1	24.6	01
20770000040													
20770000050	24.6	19.50	35.23	23.66	360	2.25	4.33	91	045	15	0.1	24.5	01
20770000062	24.7	19.40	35.35	23.49	360	1.57	4.52	91	045	15	0.1	24.8	01
20770000070	24.7				360	0.44				15	0.1	24.8	01
20770000080	24.7	19.49	35.21	23.61	180	2.03	4.52	91	045	12	0.1	25.3	01
20770000092	24.8	19.45	35.14	23.53	180	2.46	4.54	90	045	12	0.1	25.8	01
20770000100	24.8	19.46	35.16	23.54	180	2.03	4.46	96	045	10	0.1	25.8	01
20770000110	24.8	19.71	35.61	23.88	180	1.12	4.68	98	045	12	0.1	25.9	01
20770000120	25.2	19.62	35.44	23.64			4.81		045	12	0.1	26.1	01

ID	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
20770500122	24.8	19.62	35.44	23.76	180	0.53	4.50	92	315	10	0.2	24.7	01
20770500132	24.9	19.45	35.14	23.50	360	1.69	4.07	82	315	15	0.2	24.2	01
20770500142	24.8	19.19	34.67	23.17	360	2.65	4.51	91	315	15	0.2	22.6	01
20770500152	25.2	19.52	35.26	23.50	360	2.25	4.81	99	315	12	0.2	24.8	01
20770500160	25.2	19.58	35.37	23.58	360	2.59	4.68	95	360	15	0.1	24.4	01
20770500171	25.1	19.62	35.44	23.67	360	1.96	4.55	93	360	10	0.1	24.3	01
20770500180	24.8	19.71	35.61	23.88	360	1.46	4.56	93	360	15	0.1	25.1	01
20770500192	25.0	19.70	35.59	23.81			4.45	91	360	12	0.1	25.4	01
20770500200	25.0	19.64	35.48	23.73	180	1.28	4.56	93	360	15	0.1	25.3	01
20770500210	25.0	19.26	34.79	23.21	180	2.53	4.79	96	360	15	0.1	25.0	01
20770500220	24.8	19.57	35.35	23.69	180	2.53	4.53	93	360	15	0.1	25.4	01
20770500230	24.8	19.23	34.74	23.23	180	1.81	4.81	97	360	15	0.1	25.2	01
20770500240	24.6	19.23	34.74	23.23		0.39	4.66	94	360	12	0.1	25.0	01
20770500010	24.6	19.40	35.05	23.52			4.29	86	045	10	0.1	25.0	00
20770500020	24.8	19.44	35.12	23.51	360	2.03	4.54	91	360	10	0.1	24.8	01
20770500030	24.4	19.61	35.43	23.87	360	2.59	4.26	86	360	15	0.1	24.6	01
20770500040													
20770500050	24.5	19.40	35.05	23.55	360	1.89	4.51	91	045	15	0.1	24.5	01
20770500062	24.7	19.36	34.98	23.43	360	1.46	4.52	91	045	15	0.1	24.8	01
20770500070	24.7	19.60	35.41	23.76	360	0.18	4.45	91	045	15	0.1	24.8	01
20770500080	24.7	19.45	35.14	23.56			4.32	87	045	12	0.1	25.3	01
20770500092	24.8	19.49	35.21	23.58	180	1.81	4.60	92	045	12	0.1	25.8	01
20770500100	24.8	19.41	35.07	23.47	180	2.18	4.49	90	045	10	0.1	25.8	01
20770500110	24.8	20.09	36.29	24.40	180	1.74	4.51	92	045	12	0.1	25.9	01
20770500120	25.2	19.47	35.17	23.43	180	0.96	4.51	91	045	12	0.1	26.1	01

ID	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
2077990122	24.8	19.41	35.07	23.47	180	0.35	4.33	87	315	10	0.2	24.7	01
2077990132	24.9	19.35	34.96	23.36	360	1.40	4.28	86	315	15	0.2	24.2	01
2077990142	24.8	19.24	34.76	23.24	360	2.40	4.57	92	315	15	0.2	22.6	01
2077990152	25.2	19.44	35.12	23.39	360	2.33	4.28	86	315	12	0.2	24.8	01
2077990160	25.2	19.57	35.35	23.57	360	2.25	4.91	102	360	15	0.1	24.4	01
2077990171	25.0	19.57	35.35	23.63	360	1.74	4.53	93	360	10	0.1	24.3	01
2077990180	25.0	19.68	35.55	23.76	360	1.34	4.79	98	360	15	0.1	25.1	01
2077990192	25.1	19.74	35.66	23.83			4.43	91	360	12	0.1	25.4	01
2077990200	25.0	19.59	35.39	23.66	180	1.16	4.50	92	360	15	0.1	25.3	01
2077990210	25.0	19.31	34.91	23.29	180	1.16	4.48	90	360	15	0.1	25.0	01
2077990223	24.8	19.27	34.01	23.29	180	1.12	4.55	90	360	15	0	25.4	01
2077990230	24.8	19.19	34.67	23.17	180	1.67	4.72	95	360	15	0.1	25.2	01
2077990240	24.6	19.25	34.78	23.25		0.70	4.17	84	360	12	0.1	25.0	01
2077990010	24.8	19.28	34.83	23.36	360	1.88	3.97	81	045	10	0.1	25.0	01
2077990020	24.8	19.52	35.26	23.62	360	2.03	4.27	86	360	10	0.1	24.8	00
2077990030	24.3	19.63	35.45	23.92					360	15	0.1	24.6	01
2077990040													
2077990050	24.5	19.45	35.14	23.62	360	1.34	4.03	81	045	15	0.1	24.5	01
2077990062	24.7	19.55	35.32	23.63	360	0.80	4.28	88	045	15	0.1	24.8	01
2077990070	24.7	19.52	35.26	23.65		0.18	4.24	87	045	15	0.1	24.8	01
2077990080	24.7	19.45	35.14	23.56			4.00	82	045	12	0.1	25.3	01
2077990092	24.7	19.42	35.08	23.52	180	1.67	4.48	90	045	12	0.1	25.8	01
2077990100	24.8	19.46	35.16	23.54	180	1.67	4.45	89	045	10	0.1	25.8	01
2077990110	24.9	19.36	34.78	23.37	180	1.34	4.29	86	045	12	0.1	25.9	01
2077990120	25.2	19.42	35.08	23.36	180	1.34	4.03	81	045	12	0.	26.1	01

ID	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
20780000120	20.6	19.23	34.74	24.42	090	1.08	4.51	85	360	05	0.2	20.9	C1
20780000130	26.6	19.91	35.97	23.60	090	1.97	4.50	95	360	07	0.2	26.0	C1
20780000140	25.5	20.72	37.43	25.04	270	2.42	5.09	127	360	04	0.2	25.0	C1
20780000150	25.5	19.93	36.00	23.97	270	2.32	4.32	90	360	07	0.1	24.1	C1
20780000160	25.5	20.15	36.40	24.27	270	1.92	4.97	104	360	07	0.1	25.6	C1
20780000170	24.9	19.89	35.93	24.10	270	1.63	5.04	103	360	05	0.1	25.1	C1
20780000180	25.0	19.95	36.04	24.15	270	0.27	4.79	98	360	06	0.1	25.2	C1
20780000190	25.0				090	1.34			360	05	0.1	25.2	C1
20780000200	24.7	20.94	37.83	25.59	090	1.63	4.97	103	360	05	0.1	24.8	C1
20780000210	24.7				090	2.17			360	05	0.1	25.5	C1
20780000220	24.6	19.48	35.19	23.63	135	2.42	4.82	97	315	06	0.1	25.1	C1
20780000230		19.15			090	1.34			360	07		24.9	C1
20780000240	24.5	15.96	28.64	18.87	270	1.40	3.84	75	360	08	0.1	25.1	C1
20780000010	24.6	20.04	36.20	24.39	270	2.07	4.24	87	360	08		24.5	C1
20780000020	24.6	19.86	35.73	24.19	270	2.42	4.14	95	360	07		24.6	C1
20780000030	24.5	19.77	35.72	24.05	270	1.75	4.00	82	360	07		24.5	C1
20780000040	24.5	19.84	35.94	24.15	270	1.57	4.32	88	360	08		24.5	C1
20780000050	24.7	19.85	35.06	24.10	270	0.80	4.25	87	360	07	0.1	24.3	C1
20780000060	24.3	19.28	34.03	23.45	270		1.15	23	360	06	0.2	24.6	C1
20780000070	24.6	19.89	35.53	24.19	270		4.03	83	280	06	0.1	26.8	C1
20780000080	24.9				090	1.63			360	07	0.1	25.2	C1
20780000090	25.5	19.70	35.55	23.65	090	2.07	4.23	88	360	07	0.1	28.0	C1
20780000100	25.6	20.71	37.41	25.00	090	2.22	4.72	100	360	07	0.1	29.5	C1
20780000110	25.5	19.36	34.78	23.15	090	1.92	3.84	79					C1

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
2078050112C	20.3	20.00							360	05	0.2	20.9	01
2078050113C	20.7	21.14							360	07	0.2	26.0	01
2078050114C	25.4	19.81	36.13	25.45			4.96	95	360	04	0.2	25.0	00
2078050115C	25.2	19.89	38.19	25.65			5.27	109	360	07	0.1	24.1	01
2078050116C	25.1	19.86	35.79	23.90			3.28	67	360	07	0.1	25.6	01
2078050117C	24.9	19.94	35.03	24.04			4.72	97	360	05	0.1	25.1	00
20780501180	24.8	20.01	35.18	24.04			4.76	97	360	06	0.1	25.2	00
20780501190	24.9	19.95	36.02	24.20			4.57	96	360	05	0.1	25.2	01
20780501200	24.9	20.35	36.15	24.26			4.78	98	360	05	0.1	24.8	01
20780501210	24.9	19.29	36.04	24.10			4.55	94	360	06	0.1	25.5	01
20780501220	24.8	19.00	36.76	24.75			4.46	92	315	07	0.1	25.1	01
20780501230	24.7		34.05	23.34			4.74	75	360	08	0.1	24.9	01
20780501240													
20780500010	24.5	19.94	36.02	24.29			5.42	111	360	03		25.1	01
20780500020	24.6	19.77	35.72	24.02			4.05	63	360	07		24.5	01
20780500030	24.4	19.84	35.84	24.18			4.75	95	360	07		24.6	01
20780500040	24.4	19.89	35.03	24.25			4.55	91	360	08	0.1	24.5	01
20780500050	24.6	21.64	39.09	26.58			4.48	94	350	08	0.2	24.5	01
20780500060	24.5	19.88	35.91	24.20			4.04	83	360	07	0.1	24.3	01
20780500070	24.2	19.63	35.46	23.95			2.58	52	360	06	0.1	24.6	01
20780500080	24.7	19.45	35.14	23.50			4.53	91	360	06	0.1	26.8	01
20780500090	24.7	19.68	35.55	23.87			3.76	77	360	07	0.1	25.2	01
20780500100	25.3	16.02	28.75	18.72			4.28	83	350	07	0.1	28.0	01
20780500110	25.2	19.76	35.70	23.83			4.84	99	360	07	0.1	29.5	01
2078050012C	25.1	19.57	35.35	23.60			4.58	102	360	07	0.1	29.5	01

ID	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
20781000120					090	1.08			360	05	0.2	20.3	01
20781000130					090	1.97			360	07	0.2	26.0	01
20781000140					090	1.63			360	04	0.2	25.0	00
20781000150	25.2	20.28	36.64	24.54	270	1.57	6.89	141	350	07	0.1	24.1	01
20781000160	25.2	19.90	35.95	24.02	270	1.34	2.65	58	360	07	0.1	25.6	01
20781000170	25.0	20.01	36.15	24.23	270	0.67	5.03	103	360	05	0.1	25.1	00
20781000180	24.8	19.75	35.68	23.94	090	0.27	5.44	111	360	06	0.1	25.2	00
20781000190	24.8	20.81	37.59	25.38	090	1.34	4.75	98	360	05	0.1	25.2	01
20781000200	24.9	20.59	37.20	25.05	090	2.17	4.75	98	360	05	0.1	24.8	01
20781000210					090	2.67			360	05	0.1	25.5	01
20781000220					135	1.52			315	06	0.1	25.1	01
20781000230					090	1.34			360	07	0.1	24.9	01
20781000240									360	08	0.1	25.1	01
20781000010					270	1.75			360	08		24.5	01
20781000020					270	1.51			360	07		24.6	01
20781000030					270	1.63			360	07		24.5	01
20781000040					270	1.34			350	08		24.5	01
20781000050					270	1.21			360	08		24.3	01
20781000060					270	1.21			360	07	0.1	24.6	01
20781000070									360	06	0.2	26.8	01
20781000080									360	06	0.1	25.2	01
20781000090					090	1.75			360	07	0.1	28.0	01
20781000100					090	1.80			360	07	0.1	29.5	01
20781000110					090	1.92			360	07	0.1	29.5	01
20781000120					090	1.63			360	07	0.1		01

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
2081000012O	19.8	16.82	30.35	21.33	315	1.45	5.65	102	135	04	0.2	25.5	00
2081000013O	19.5	16.91	30.55	21.53	315	1.45	5.57	109	135	02	0.2	26.0	00
2081000014O	20.5	16.91	30.55	21.27	315	1.79	5.95	110	135	02	0.1	26.0	00
2081000015O	20.1	16.03	30.59	21.49	315	0.55	6.??	10?	135	02	0.1	25.3	01
2081000016O	20.2	16.43	30.41	21.24	315	0.06	5.72	10?	135	02	0.1	24.5	01
2081000017O	19.6	16.94	30.61	21.55	135	0.22	5.67	1?0	045	04	0.2	24.5	01
2081000018O	19.5	16.67	30.48	21.47	135	1.13	5.60	101	045	04	0.2	21.5	01
2081000019O	19.3	16.85	30.44	21.50	135	1.28	5.75	102	045	05	0.1	21.4	01
2081000020O	19.3	16.90	30.54	21.57	135	0.69	5.??	104	360	04	0.1	19.8	01
2081000021O	19.2	16.90	30.50	21.56	135	0.66	6.??	1?7	360	04	0.1	20.0	01
2081000022O	19.2	16.69	30.54	21.59	315	0.64	5.5?	9?	315	05	0.1	19.5	01
2081000023O	19.2	16.63	30.52	21.58	315	0.57	3.10	5?	350	04	0.1	19.4	01
2081000024O	19.3	16.83	30.41	21.50	315	1.31	5.0?	75	360	05	0.1	19.6	01
2081000010O	19.4	16.92	30.57	21.57	315	1.20	4.25	??	360	07	0.1	19.4	01
2081000020O	19.2	17.05	30.62	21.81	315	0.62	4.6?	65	045	03	0.1	19.8	00
2081000030O	19.4	16.95	30.51	21.61	135	0.28	3.60	4?	045	03	0.1	19.6	00
2081000043	19.3	16.80	30.35	21.43	135	0.69	2.72	47	045	04	0.1	19.3	00
2081000050	19.3	16.81	30.37	21.44	135	0.69	2.67	47	045	04	0.1	19.3	00
2081000065	19.2	17.05	30.41	21.80	135	1.13	4.91	97	360	02	0.1	19.1	00
2081000075	19.2	16.83	30.41	21.50	135	0.57	5.92	105	045	04	0.1	19.1	01
2081000080	19.2	16.89	30.52	21.55	090	0.39	4.54	83	360	04	0.1	19.8	01
2081000090	19.2	16.92	30.57	21.52	090		2.??	53	045	04	0.1	21.1	01
2081000010O	19.6	16.73	30.23	21.21	315	0.78	5.18	54	045	04	0.2	24.0	01
2081000011O	19.8				315	1.35	2.3?	94	045		0.2	24.5	01
2081000125	20.6							93			0.1	24.5	01

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
2081990120	20.0	16.85	30.44	21.32	315	0.89	5.43	98	135	04	0.2	25.5	00
2081990130	20.0	16.86	30.46	21.33	315	1.08	6.40	116	135	02	0.2	26.0	00
2081990140	20.7	16.74	30.25	20.99	315	1.28	5.97	110	135	02	0.1	26.0	00
2081990150	20.5	16.96	30.64	21.34	315	0.39	4.41	91	135	02	0.1	25.3	00
2081990160	20.2	16.96	30.64	21.42	315	0.06	5.57	101	045	02	0.2	24.5	01
2081990170	19.8	16.87	30.48	21.40	135	0.17	6.07	110	045	04	0.2	24.5	01
2081990180	19.5	16.92	30.57	21.54	135	0.64	3.36	61	045	04	0.1	21.5	01
2081990190	19.5	16.85	30.44	21.45	135	0.37	5.75	104	360	05	0.1	21.4	01
2081990200	19.3	16.74	30.25	21.35	135	0.89	5.51	98	360	04	0.1	19.9	01
2081990210	19.2	17.11	30.01	21.88	135	0.10	5.59	99	360	04	0.1	20.0	01
2081990220	19.3	16.89	30.52	21.55			5.18	52	315	05	0.1	19.4	01
2081990230	19.1	16.87	30.48	21.58	315	0.76	5.71	77	360	04	0.1	19.6	01
2081990240	19.2	16.86	30.46	21.54	315	0.00	4.35	92	360	05	0.1	19.4	01
2081990010	19.2	16.85	30.44	21.52	315	1.31	5.19	63	360	07	0.1	19.8	00
2081990020	19.5	15.96	30.68	21.63	315	1.00	5.44	48	045	03	0.1	19.6	00
2081990030	19.3	16.96	30.68	21.62	315	0.35	2.65	48	045	04	0.1	19.3	00
2081990043	19.4	16.82	30.39	21.43	135	0.27	2.71	66	045	04	0.1	19.3	00
2081990050	19.3	16.88	30.50	21.54	135	0.62	3.71	75	360	04	0.1	19.1	00
2081990065	19.2	16.32	30.39	21.46	135	0.80	4.21	43	045	02	0.1	19.1	00
2081990075	19.2	16.77	30.30	21.41	090	0.60	5.06	40	045	04	0.1	19.8	01
2081990080	19.3	16.80	30.35	21.43	090	0.66	2.46	77	045	04	0.1	21.1	01
2081990090	19.3	16.86	30.46	21.51		0.17	2.25	58	045	04	0.1	24.0	01
2081990100	19.4	16.52	30.39	21.43	315	0.73	3.97	95			0.2	24.5	01
2081990110	19.5	16.87	30.48	21.40	315	0.69	5.44			04	0.1	24.7	01
2081990120	21.0						2.30						

ID	WT	CHL	SAL	ST	CDD	CVK	DO2	SC2	WDD	WVK	CC	AT	SS
20820000123	19.5	16.45	29.72	20.90	260	1.55	5.68	102	085	07	0.2	23.4	00
20520000130	19.5	16.39	29.61	20.82	260	0.92	6.15	110		09	0.1	23.6	00
20820000140	20.4	16.36	29.56	20.55	100	0.35	5.99	107	090	06	0.1	22.9	00
20820000150	19.5	16.46	29.74	20.91	095	1.45	5.64	101	110	05	0.1	26.8	00
20820000160	19.6	16.31	29.47	20.6?	110	2.02	5.63	101	115	05	0.1	27.4	00
20820000170	19.4	16.30	29.45	20.72	110	2.13	5.62	79	110	05	0.2	25.2	00
20820000180	19.2	16.22	29.31	20.66	110	1.69	5.90	104	100	04	0.1	22.0	00
20820000190	18.9	16.59	29.08	21.24	110	0.59	5.66	100	100	04	0.2	20.4	00
20820000200	19.6	16.20	29.27	20.53			6.04	108	100	05	0.2	20.4	00
20820000210	19.2	16.27	29.40	20.73	286	1.20	5.75	101	100	03	0.2	20.0	00
20820000220	18.8	16.27	29.40	20.83	280	1.45	5.66	100	100	04	0.2	20.3	00
20820000230	19.0	16.24	29.34	20.74	280	1.65	5.30	93	090	05	0.2	20.0	00
20820000240	19.0	16.31	29.47	20.83	280	1.45	5.26	92	110	05	0.2	19.4	00
20820000010	18.6	16.41	29.65	21.07	280	1.08	6.00	106	100	05	0.2	20.2	00
20820000020	19.0	16.32	29.49	20.85	110	0.26	5.23	92	100	05	0.1	19.4	00
20820000030	19.0	16.28	29.42	20.75	110	1.35	4.91	86	100	05	0.1	19.0	00
20820000040	19.0	16.27	29.40	20.78	110	1.69	5.39	95	100	05	0.1	19.0	00
20820000050	18.9	16.26	29.38	20.79	110	1.31	5.63	99	100	05	0.2		00
20820000060	18.7	16.26	29.38	20.84	110	0.92	5.60	98	100	05	0.2	18.7	00
20820000070	18.5	16.73	30.23	21.53	110	0.10	5.49	98	100	05	0.1	18.2	00
20820000080	18.4	16.32	29.49	20.90	280	0.70	5.61	97	100	06	0.1	18.4	00
20820000090	18.8	16.28	29.42	20.84	280	1.16	5.73	101	100	06	0.1	19.6	00
20620000100	20.0	16.23	29.33	20.47	280	1.69	5.58	100	100	04	0.2	24.8	00
20820000120	20.0	16.22	29.31	20.46	283	1.49	5.55	99	100	03	0.1	25.0	00

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
2082050123	19.5	16.43	29.69	20.87	260	1.42	5.71	102	085	07	0.2	23.4	00
2082050130	19.5	16.43	29.69	20.87	260	0.53	5.95	107		09	0.1	23.6	00
2082050140	19.8	16.35	29.54	20.69	100	0.18	6.02	108	090	06	0.1	22.9	00
2082050150	19.5	16.35	29.54	20.76	095	1.28	5.66	101	110	05	0.1	26.8	00
2082050160	19.4	16.36	29.56	20.80	110	1.62	5.54	97	115	05	0.1	27.4	00
2082050170	19.2	16.52	29.65	21.07	110	1.95	5.67	101	110	05	0.2	25.2	00
2082050180	19.1	16.23	29.33	20.70	110	1.45	5.96	105	100	04	0.2	22.0	00
2082050190	18.8	16.60	29.99	21.26	110	0.44	5.71	101	100	04	0.2	20.4	00
2082050200	19.0	16.35	29.54	20.89			5.73	101	100	05	0.2	20.4	00
2082050210	19.0	16.54	29.09	21.15	286	0.89	5.77	103	100	03	0.2	20.0	00
2082050220	18.8	16.29	29.43	20.85	280	1.28	5.68	100	100	04	0.2	20.3	00
2082050230	18.6	16.57	29.94	21.29	280	1.42	5.46	97	090	05	0.2	20.0	00
2082050240	19.0	16.32	29.49	20.85	280	1.31	5.27	93	110	05	0.2	19.4	00
2082050010	18.6	16.28	29.42	20.89	280	0.92	5.10	90	100	05	0.2	20.2	00
2082050020	18.8	16.33	29.51	20.91	110	0.10	4.36	77	100	05	0.1	19.4	00
2082050030	18.8	16.27	29.40	20.83	110	1.08	4.92	86	100	05	0.1	19.0	00
2082050040	19.0	16.35	29.54	20.89	110	1.62	5.55	97	100	05	0.2	19.0	00
2082050050	18.9	16.28	29.42	20.82	110	1.08	5.50	100	100	05	0.2	18.7	00
2082050060	18.6	16.34	29.52	20.97	110	0.53	5.72	96	100	05	0.1	18.2	00
2082050070	18.4	16.60	30.16	21.50			5.51	96	100	06	0.1	18.4	00
2082050080	18.4	16.35	29.54	21.03	280	0.44	5.56	103	100	06	0.1	19.6	00
2082050090	18.6	16.26	29.28	20.86	280	1.04	5.36	97	100	06	0.1	24.8	00
2082050110	19.3	16.29	29.43	20.73	283	1.28	5.49	97	100	04	0.2	25.0	00
2082050120	19.8	16.33	29.51	20.66	280	1.12	5.44	97	100	03	0.1		00

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
2083000120	21.0	10.93	19.76	12.99			6.40	110	113	05	0.1	22.0	00
2083000130	20.7	10.85	19.61	12.96			4.54	85	113	05	0.1	22.0	00
2083000140	20.0	10.73	19.40	12.96			2.96	50	158	05	0.1	22.0	00
2083000150	21.0	10.66	19.27	12.62			2.49	43	113	03	0.1	26.0	00
2083000160	20.5	10.64	19.24	12.72			2.38	51	158	05	0.1	25.0	00
2083000170	20.3	10.62	19.20	12.74			8.30	142	113	05	0.1	26.0	00
2083000180	20.0	10.56	19.09	12.73			6.50	119	113	01	0.1	21.0	00
2083000190	19.8	10.59	19.15	12.82			5.72	97	090	01	0.1	20.5	00
2083000200	19.8	10.61	19.18	12.35			7.05	119	113	01	0.1	20.5	00
2083000210	19.7	10.62	19.20	12.80			6.24	106	023	02	0.1	20.0	00
2083000220	19.5	10.61	19.18	12.92			7.40	125	023	01	0.1	20.5	00
2083000230	19.2	10.62	19.20	13.00			3.21	53	045	03	0.1	19.8	00
2083000240	19.0	10.59	19.15	13.00			5.03	94	023	03	0.1	20.0	00
2083000010	19.6	10.57	19.11	12.84			7.60	130	023	01	0.1	20.0	00
2083000020	19.5	10.59	19.15	12.89			6.24	105	023	01	0.1	20.5	00
2083000030	19.2	10.62	19.20	13.00			6.45	107	023	05	0.1	19.5	00
2083000040	18.8	10.61	19.18	13.00			8.60	144	345	05	0.1	19.0	00
2083000050	18.8	10.59	19.15	13.05			7.48	125	045	05	0.1	18.8	00
2083000060	18.8	10.51	19.00	12.94			7.84	131	023	05	0.1	18.6	00
2083000070	18.8	10.63	19.22	13.11			6.01	100	023	03	0.1	18.6	00
2083000080	19.0	10.66	19.27	13.10			7.16	119	023	03	0.1	09.5	00
2083000090	19.5	10.64	19.24	12.96			6.37	108	023	03	0.1	24.0	00
2083000100	20.5	10.73	19.40	12.84			5.95	102	023	01	0.1	20.3	00
2083000110	20.0	10.76	19.45	13.00			7.87	133	068	01	0.1	25.4	00
2083000120	20.5	10.77	19.47	12.96			4.92	85	068	01	0.1	23.9	00

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
2083990120	21.0	10.86	19.63	12.89			6.22	107	113	05	0.1	22.0	00
2083990130	20.5	10.81	19.54	12.95		0.33	4.90	84	113	05	0.1	22.0	00
2083990140	20.0	10.82	19.56	13.05			3.65	62	158	05	0.1	22.0	00
2083990150	20.5	10.85	19.61	13.00			3.65	63	113	03	0.1	26.0	00
2083990160	20.5	10.62	19.20	12.69			7.00	121	158	05	0.1	25.0	00
2083990170	20.5	10.63	19.22	12.70			6.92	119	113	05		26.0	00
2083990180	19.8	10.68	19.31	12.94			5.51	93	113	01	0.1	21.0	00
2083990190	19.8	10.65	19.25	12.90			8.41	143	090	01	0.1	20.5	00
2083990200	19.8	10.59	19.15	12.82			5.63	95	113	01	0.1	20.5	00
2083990210	19.5	10.65	19.25	12.97			6.00	101	023	02	0.1	20.5	00
2083990220	19.7	10.67	19.29	12.95			4.15	70	023	01	0.1	20.0	00
2083990230	19.4	10.88	19.67	13.31			4.20	70	045	03	0.1	19.6	00
2083990240	19.0	10.67	19.33	13.14			4.17	59	023	03	0.1	20.0	00
2083990010	19.6	10.88	19.67	13.26			6.10	103	023	01	0.1	20.0	00
2083990020	19.5	10.65	19.25	12.97			7.17	122	023	01	0.1	20.5	00
2083990030	19.0	11.01	19.98	13.56			8.76	146	023	05		19.5	00
2083990040	19.0	10.72	19.51	13.28			7.37	123	345	05	0.1	19.0	00
2083990050	19.0	10.82	19.56	13.32			9.12	152	045	05	0.1	18.6	00
2083990060	18.8	10.70	19.34	13.20			10.92	182	023	03	0.1	18.6	00
2083990070	18.8	10.82	19.56	13.36			4.45	74	023	03	0.1	18.6	00
2083990080	19.0	10.85	19.63	13.37			6.89	115	023	03	0.1	09.5	00
2083990090	19.5	10.74	19.42	13.05			7.19	122	023	03	0.1	24.0	00
2083990100	19.8	10.87	19.65	13.20			6.96	118	023	01	0.1	20.5	00
2083990110	20.5	10.99	19.97	13.20			6.91	119	062	01	0.1	25.4	00
2083990120	20.5	10.74	19.42	12.85			7.91	135	068	01	0.1	23.9	00

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
20840000120	20.2	09.21	16.65	10.84	247	0.17	5.67	94	113	03	0.1	25.5	00
20840000130	20.1	09.58	17.32	11.37	247	0.17	6.34	106	113	03	0.1	25.2	00
20840000140	20.3	09.44	17.07	11.13	247	0.11	6.75	112	113	03	0.1	26.9	00
20840000150	21.2	09.24	16.71	10.64			6.47	109	045	02	0.1	24.1	00
20840000160	21.0	09.39	16.98	10.89			6.54	110	090	02	0.1	24.9	00
20840000170	20.3	09.84	17.79	11.68			6.50	109	090	02	0.1	23.3	00
20840000180	20.0	09.38	16.96	11.12			6.87	114	045	02		22.6	00
20840000190	20.0	09.81	17.74	11.71			7.14	120	045	04		22.0	00
20840000200	19.7	09.29	16.80	11.07			6.56	109	045	05	0.1	21.5	00
20840000210	19.7	09.43	17.05	11.26	270	0.11	6.42	107	045	04	0.1	19.0	01
20840000220	19.7	09.33	16.17	11.12	360	0.06	6.42	107	045	05	0.1	19.1	01
20840000230	19.8	09.48	17.14	11.30			6.62	115	045	05		19.7	01
20840000240	19.8	09.90	17.90	11.80			5.47	91	045	05	0.1	19.5	01
20840000010	19.6	26.27	36.62	26.12			6.90	129	360	05	0.1	19.0	01
20840000020	19.5	09.53	17.23	11.44	225	0.11	7.05	116	045	05		18.9	01
20840000030	19.0	09.69	17.52	11.77			7.02	115	023	05	0.1	19.1	01
20840000040	19.0	09.84	17.79	11.95	293	0.06	6.63	110	360	04	0.1	19.2	01
20840000050	19.2	09.81	17.74	11.85			6.70	110	360	03	0.1	19.3	00
20840000060	19.3	09.65	17.45	11.65			6.69	113	023	03	0.1	19.2	00
20840000070	19.3	09.74	17.61	11.77	337	0.11	7.09	117	068	04	0.1	19.6	00
20840000080	19.3	09.57	17.30	11.54	045	0.17	6.71	110	315	01	0.1	20.5	00
20840000090	19.5	09.91	17.22	11.96			6.35	116	315	01	0.2	22.5	00
20840000100	20.1	09.64	17.43	11.45			5.68	112	315	01	0.2	22.2	00
20840000110	20.5	09.56	17.29	11.25			5.67	114	045	01	0.2	22.2	00
20640000120	21.0	09.64	17.43	11.23			6.56	112				23.6	00

ID	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
20849990120	20.1	09.43	17.05	11.16	247	0.17	6.66	110	113	03	0.1	25.5	00
20849990130	20.1	09.98	18.04	11.91	247	0.17	7.06	118	113	03	0.1	25.2	00
20849990140	20.5	09.80	17.72	11.57	247	0.11	7.03	120	113	03	0.1	26.9	00
20849990150	21.0	09.69	17.50	11.29			7.09	121			0.1	24.1	00
20849990160	21.1	09.59	17.34	11.14			6.28	107	045	02	0.1	24.9	00
20849990170	20.8	10.24	18.51	12.10	270		6.36	107	090	02	0.1	23.3	00
20849990180	20.5	09.55	17.27	11.23	337	0.11	6.42	109	090	02	0.1	22.6	00
20849990190	20.0	09.65	17.45	11.49			6.53	110	045	02		22.0	00
20849990200	20.1	09.57	17.30	11.36			2.97	49	045	04		21.5	00
20849990210	20.0	09.47	17.12	11.24			5.67	94	045	05	0.1	19.0	01
20849990220	19.8	09.45	17.09	11.26			6.21	103	045	04	0.1	19.1	01
20849990230	19.7	09.46	17.11	11.30			5.40	106	045	05	0.1	19.7	01
20849990240	19.8	10.03	18.13	12.05			6.24	104	360	05		19.5	01
20849990010	19.5	09.53	17.23	11.44	225	0.11	6.84	115	045	05	0.1	19.0	01
20849990020	19.6	09.86	17.83	11.87			6.79	114	023	05	0.1	18.9	01
20849990030	19.2	09.38	16.96	11.31			6.64	108	360	05	0.1	19.1	01
20849990040	19.2	09.52	17.21	11.50			6.51	107	360	04	0.1	19.0	01
20849990050	19.5	09.52	17.21	11.47			6.21	102	023	03	0.1	19.2	01
20849990060	19.3	09.67	17.48	11.68			6.74	111	023	03	0.1	19.3	01
20849990070	19.1	09.67	17.48	11.72			6.63	109	068	05	0.1	19.2	00
20849990080	19.4	09.63	17.41	11.60			6.49	107	315	04	0.1	19.6	00
20849990090	19.5	09.64	17.43	11.59			6.59	110	315	01	0.1	20.5	00
20849990100	20.6	09.84	17.79	11.75	045	0.11	6.49	109	315	01	0.1	22.5	00
20849990110	20.6	09.79	17.76	11.54	067	0.11	6.75	115	045	01	0.2	22.2	00
20849990120	20.8	09.84	17.83	11.54	045	0.06	6.60	112			0.2	23.8	00

ID	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
2085000120	20.5	19.30	34.07	24.55	360	5.56	5.95	114	045	05	0.1	23.0	00
2085000130	21.9	19.15	34.60	23.96	360	4.57	6.00	112	045	07	0.1	22.5	00
2085000140	21.4	18.21	32.90	22.81		3.00	6.42	121	045	03	0.1	26.9	00
2085000150	21.9	18.12	32.74	22.55	180		6.10	115	045	03	0.1	22.5	00
2085000160	21.2	19.35	34.96	24.43	180	2.17	6.17	115	045	05	0.1	23.0	00
2085000170	21.0	18.06	32.63	22.71	180	3.26	6.00	110	045	07	0.2	22.0	00
2085000180	20.6	16.90	30.54	21.23	180	3.48	5.00	90	090	02		22.4	00
2085000190	20.0	16.91	30.55	21.40	180	3.09	6.08	109				19.9	00
2085000200	20.0	15.63	28.24	19.65	360	1.92	6.09	109				20.5	00
2085000210	20.0	15.61	28.21	19.62	360	0.54	5.68	102	023	02	0.1	19.9	00
2085000220	19.9	16.04	28.58	20.24	360	3.30	5.90	108	045	02	0.1	19.8	00
2085000230	20.1	18.10	32.70	23.01	360	4.18	4.92	92	360	03	0.1	19.5	00
2085000240	20.0	19.81	35.79	25.35	360	3.96	5.23	97	023	02	0.1	19.5	00
2085000010	19.9	19.25	34.78	24.61	360	4.25	5.42	100	338	02	0.1	19.0	00
2085000020	19.9	19.36	34.98	24.79	360	2.79	5.24	58		01	0.1	18.6	00
2085000030	20.0	19.53	35.28	25.02	180	0.67	4.45	62				19.0	00
2085000040	19.5	19.10	34.51	24.41	180	2.86	4.70	65	315	02	0.1	18.8	00
2085000050	19.2	17.39	31.42	22.17	180	3.96	5.17	92	045	02	0.1	18.6	00
2085000060	19.2	16.98	30.68	21.70	180	3.01	5.21	92	315	02	0.1	18.1	00
2085000070	19.5	16.27	29.40	20.73	180	3.81	5.72	101		03	0.1	18.9	00
2085000080	20.2	15.17	27.41	19.15	180	3.20	5.83	103				20.4	00
2085000090	20.9	14.79	26.71	18.44	180	1.46	5.48	99	045	01	0.2	21.6	00
2085000100	21.0	15.04	27.18	18.61	360	1.63	6.09	111				22.9	00
2085000110	22.5	16.06	29.02	19.98	360	3.81	1.50	28			0.2	25.4	00
2085000120		16.99	30.70	20.84	360	4.96						28.4	00

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
2085050120	20.5	18.75	33.87	23.79	360	4.80	5.78	109	045	05	0.1	23.0	00
2085050130	20.5	18.78	33.93	23.83	360	4.49	5.75	108	045	07	0.1	22.5	00
2085050140	21.1	18.89	34.13	23.82		2.45	5.86	110	045	03	0.1	26.9	00
2085050150	21.5	19.68	35.55	24.80	180		6.13	119	045	03	0.1	22.5	00
2085050160	21.0	19.60	35.41	24.82	180	2.07	6.00	115	045	05	0.1	23.0	00
2085050170	20.9	18.64	33.68	23.54	180	3.26	6.20	117	045	07	0.2	22.0	00
2085050180	20.5	17.00	30.72	21.40	180	3.76	6.28	116	045	02	0.2	22.4	00
2085050190	20.5	16.92	30.57	21.39	180	3.26	5.64	102	090			19.9	00
2085050200	20.1	15.75	28.46	15.79	180	1.80	4.86	87				20.5	00
2085050210	20.1	15.91	28.75	20.01	360	0.54	6.47	116		02	0.1	19.9	00
2085050220	20.0	16.52	29.05	20.87	360	3.08	5.36	97	023	02		19.8	00
2085050230	20.5	18.40	33.24	23.31	360	4.04	5.66	105	045	03	0.1	19.5	00
2085050240	20.4	19.96	36.06	25.46	360	4.18	5.47	103	360	02	0.1	19.5	00
2085050010	20.1	19.28	34.63	24.63	360	3.96	5.12	95	023	02	0.1	19.0	00
2085050020	20.0	19.36	34.98	24.75	360	2.70	5.51	102	338	01	0.1	18.6	00
2085050030	20.0	19.80	35.77	25.37	180	0.67	5.12	96			0.1	19.0	00
2085050040	20.0	19.24	34.76	24.60	180	2.62	4.77	88			0.1	18.8	00
2085050050	19.8	18.52	33.46	23.66	180	3.81	4.87	90	315	02	0.1	18.6	00
2085050060	19.4	16.81	30.37	21.42	180	3.96	5.03	89	045	02		18.1	00
2085050070	19.4	15.37	27.77	19.45	180	3.45	5.23	91	315	02		18.9	00
2085050080	19.6	15.88	28.69	20.09	180	3.09	5.65	105		03	0.2	20.4	00
2085050090	19.9	14.98	27.07	18.79	360	1.40	5.60	99	045		0.2	21.6	00
2085050100	19.9	15.13	27.34	18.99	360	1.75	5.60	99		01		22.9	00
2085050110	20.4	16.66	30.14	20.93	360	3.96	5.46	99			0.2	25.4	00
2085050120	21.4	16.27	33.01	22.89	360	4.57	2.70	50				28.4	00

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
2085990120	20.5	19.36	34.98	24.63	360	4.33	5.25	99	045	05	0.1	23.0	00
2085990130					360	4.33			045	07	0.1	22.5	00
2085990140						2.20			045	03	0.1	26.9	00
2085990150									045	03	0.1	22.5	00
2085990160					180	2.42			045	05	0.1	23.0	00
2085990170					180	2.52			045	07	0.2	22.4	00
2085990180					180	3.76			045	02	0.2	22.4	00
2085990190									090			19.9	00
2085990200												20.5	00
2085990210												19.9	00
2085990220												19.8	00
2085990230									023	02	0.1	19.5	00
2085990240									045	02	0.1	19.5	00
2085990010									360	03	0.1	19.0	00
2085990020									023	02	0.1	18.6	00
2085990030									338	02	0.1	19.0	00
2085990040											0.1	18.8	00
2085990050											0.1	18.8	00
2085990060									315	02	0.1	18.1	00
2085990070									045	02		18.9	00
2085990080									315	02	0.2	20.4	00
2085990090										03		21.6	00
2085990100												22.9	00
2085990110									045		0.2	25.4	00
2085990120										01		28.4	00

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
2086000120	21.0	19.07	34.45	24.10	360	3.97	5.17	97	090	08	0.1	24.5	00
2086000130	21.5	19.21	34.70	24.15	360	3.20	5.32	102	090	08	0.2	25.0	00
2086000140	22.0	19.55	35.32	24.48	360	3.20	6.57	128	135	04	0.1	27.0	00
2086000150	22.0	19.44	35.12	24.33	180		6.24	119	135	03	0.1	25.1	00
2086000160	21.5	19.08	34.47	23.97	180	1.92	5.27	101	052	03	0.1	26.7	00
2086000170	21.3	19.32	34.90	24.36	180	3.20	4.07	76	135	02	0.1	23.6	00
2086000180	20.9	19.06	34.43	24.11	180	3.42	5.18	97	135	02	0.1	23.2	00
2086000190	21.0	18.93	34.20	23.91	180	2.92	2.58	48	135	01	0.1	23.3	00
2086000200	21.5	18.99	34.31	23.85	180	2.92	5.12	98	135	01	0.1	22.3	00
2086000210	21.1	19.42	34.55	24.55	180		2.75	52	113	02	0.1	21.7	00
2086000220	21.0	19.17	34.63	24.23	360	2.92	5.63	110	090	04		21.0	00
2086000230	21.7	19.39	35.03	24.34	360	3.20	3.76	72	090	05	0.1	21.0	00
2086000240	20.5	19.31	34.69	24.56	360	2.42	2.95	55	090	05	0.1	21.0	00
2086000010	21.5	18.28	33.03	22.88	360	3.20	3.26	51	090	04	0.1	20.5	00
2086000020	20.5	19.33	34.72	24.59	360	2.17	4.77	90	090	05	0.1	20.2	00
2086000030	20.5	19.15	34.60	24.34	180	0.11	5.04	95	090	05	0.1	20.0	00
2086000040	20.3	19.38	35.01	24.66	180	1.63	4.93	93	090	04	0.1	20.0	00
2086000050	20.3	19.43	35.10	24.78	180	3.20	2.86	53	090	05	0.1	19.5	00
2086000060	20.4	19.17	34.63	24.42	180	3.20	2.54	47	090	05	0.1	19.8	00
2086000070	20.5	18.91	34.16	24.04	180	2.67	3.54	65	090	05	0.1	19.5	00
2086000080	20.5	18.80	33.96	23.86	180	1.92	4.87	62	090	04	0.2	20.5	00
2086000090	21.4	18.54	33.50	23.26	180	0.67	3.65	69	090	03	0.2	21.3	00
2086000100	21.0	19.09	34.49	24.12	360	1.34	3.95	74	090	07	0.2	22.0	00
2086000110	21.5	18.88	34.11	23.70	360	2.77	4.44	65	090	04	0.2	22.5	00
2086000120	21.5	19.41	35.07	24.43	360	4.83	3.64	69	090	05	0.1	23.0	00

ID	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
2086990120	21.0	19.27	34.81	24.37	360	2.67	7.04	133	090	08	0.1	24.5	00
2086990130	21.3	18.64	33.68	23.43	360	2.52	5.33	100	090	08	0.2	25.0	00
2086990140	22.4	19.49	35.21	24.28	360	3.35	5.32	102	135	04	0.1	27.0	00
2086990150	21.5	19.47	35.17	24.51	180	1.63	5.55	106	135	03	0.1	25.1	00
2086990160	21.5	19.09	34.49	23.99	180	2.92	4.75	91	052	03	0.1	26.7	00
2086990170	21.3	19.16	34.51	24.14	180	3.09	5.26	98	135	02	0.1	23.6	00
2086990180	21.9	18.92	34.18	23.65	180	2.87	5.45	104	135	02	0.1	23.2	00
2086990190	21.0	18.94	34.22	23.92	180	2.87	2.47	46	135	01	0.1	23.3	00
2086990200	21.2	19.07	34.45	24.04	180	2.67	4.57	86	135	01	0.1	22.3	00
2086990210	21.0	19.00	34.33	24.00	180	2.67	2.42	45	113	01	0.1	21.7	00
2086990220	20.6	18.99	34.31	24.10	360	2.92	3.95	74	090	02		21.0	00
2086990230	21.7	19.42	35.08	24.39	360	3.20	2.27	55	090	04		21.0	00
2086990240	20.5	19.41	35.07	24.70	360	2.27	3.33	62	090	05	0.1	21.0	00
2086990010	21.5	19.54	35.30	24.60	360	3.20	3.50	68	030	05	0.1	20.5	00
2086990020	20.5	19.37	34.99	24.64	360	2.07	4.90	92	030	04	0.1	20.2	00
2086990030	20.4	19.37	34.99	24.67	180	0.11	3.33	61	090	05	0.1	20.0	00
2086990040	20.2	19.07	34.45	24.31	180	1.63	4.78	68	090	05	0.1	20.0	00
2086990050	20.2	18.25	32.97	23.19	180	3.48	3.69	67	090	05	0.1	19.5	00
2086990060	20.1	19.12	34.67	24.50	180	2.92	1.36	25	090	05	0.1	19.8	00
2086990070	20.3	18.97	34.27	24.15	180	2.67	4.55	84	090	04	0.1	19.5	00
2086990080	20.5	18.90	34.15	24.00	180	1.92	4.44	83	090	03	0.2	20.5	00
2086990090	21.5	18.91	34.16	23.74	180	0.67	3.67	70	090	07	0.2	21.3	00
2086990100	20.8	19.20	34.69	24.33	360	1.34	4.72	90	090	04	0.2	22.0	00
2086990110	21.5	19.10	34.51	24.00	360	2.57	4.72	90	090	05	0.2	22.5	00
2086990120	22.0	19.18	34.65	23.97	360	4.83	4.24	81	090	05	0.1	23.0	00

I D	WT.	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
20870000120	21.0	19.37	34.99	24.51	360	1.69	3.94	74	225	05	0.1	26.8	00
20870000130	27.0	19.54	35.30	22.97	360	2.47	3.70	78	045	05	0.1	26.8	00
20870000140	27.5	19.52	35.26	22.78	360	1.07	4.22	91	045	02	0.1	26.4	00
20870000150	23.1	20.60	37.21	25.60			1.48	29	045	05		26.4	00
20870000160	22.8	19.97	36.08	24.83	180	1.34	3.15	62	045	02	0.1	24.2	00
20870000170	22.3	20.09	36.29	25.13	180	1.63	3.98	77	045	02	0.1	25.5	00
20870000180	21.3	19.54	35.30	24.66	180	1.46	1.46	28	135	02	0.1	24.7	00
20870000190	22.0	19.69	35.57	24.67	180	1.07	3.50	68	135	02		23.2	00
20870000200	21.5	18.69	33.77	23.44	180	0.40	3.70	71	135	02		22.6	00
20870000210	21.0	18.65	33.69	23.52			2.93	55	180	02		22.0	00
20870000220	20.5	18.66	33.71	23.67	360	0.94	3.48	65	135			21.2	00
20870000230	20.5	18.91	34.16	24.01	360	3.20	3.47	65	135	01	0.0	20.0	00
20870000240	21.0	19.56	35.34	24.77	360	2.62	3.45	66	135	02		19.7	00
20870000010	21.2	20.02	36.17	25.35	360	1.40	3.40	65	180	03		19.4	
20870000020	21.1	20.66	37.32	26.25			3.72	72	135	03		19.2	00
20870000030	21.5	20.51	37.05	25.93	180	1.80	3.96	78	135	03		19.2	00
20870000040	21.3	20.37	36.30	25.80	180	2.62	3.41	65	135	03		19.5	00
20870000050	20.8	20.29	36.65	25.83	180	3.31	3.41	65	135	04		20.6	00
20870000060	21.0	20.00	36.13	25.37	180	2.12	4.13	79	135	02	0.1	19.5	00
20870000070	20.6	19.73	35.64	25.11	180	1.80	3.95	75	135	02	0.1	19.5	00
20870000080	20.6	19.56	35.34	24.88	180	0.54	3.96	76	135	03	0.1	21.0	00
20870000090	20.9	19.41	35.07	24.59			3.94	74	135	03	0.1	21.8	00
20870000100	21.0	18.77	33.91	23.69	360	1.07	4.24	80	315	02	0.1	23.5	00
20870000110	21.9	18.81	33.98	23.50	360	2.52			315	02	0.1	24.2	00
20870000120	22.0	18.99	34.31	23.71							0.1	25.0	00

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
20870050120	21.6	19.36	34.98	24.33			2.23	42	225	05		26.8	00
20870050130	27.2	20.06	36.24	23.61			4.19	89	045	05		26.8	00
20870050140	27.9	19.89	35.93	23.15			3.72	80	045	02		26.4	00
20870050150	23.1	20.04	36.20	24.84			4.18	82	045			26.4	00
20870050160	22.5	19.90	35.95	24.82			2.20	43	045	05		24.2	00
20870050170	22.3	20.45	36.04	25.63			2.96	57	045	02		25.5	00
20870050180	21.5	19.63	35.46	24.73			3.74	72	135			24.7	00
20870050190	21.0	19.22	34.72	24.30			2.72	51	135	02		23.2	00
20870050200	21.0	19.07	34.45	24.10			3.76	69	135	02		22.6	00
20870050210	21.5	19.27	34.91	24.23			3.02	58	180	02		22.0	00
20870050220	20.5	18.75	33.87	23.79			2.94	55	135	02		21.2	00
20870050230	20.5	18.72	33.32	23.75			3.72	70	135			20.0	00
20870050240	21.1	19.27	34.81	24.34			4.15	78	135	01		19.7	00
20870050010	21.0	19.99	36.11	25.36			3.46	66	180	02		19.4	00
20870050020	21.2	20.42	36.89	25.89			3.68	70	135	03		19.2	00
20870050030	21.5	20.62	37.25	26.09			3.94	77	135	03		19.2	00
20870050040	21.5	19.95	36.04	25.17			3.15	61	135	03		19.5	00
20870050050	20.6	20.35	36.76	25.96			3.19	61	135	03		20.6	00
20870050060	21.0	19.92	35.99	25.26			4.25	91	135	04		19.5	00
20870050070	20.5	19.61	35.43	24.97			3.93	75	135	02		19.5	00
20870050080	20.6	19.23	34.74	24.42			3.98	75	135	02		21.0	00
20870050090	21.0	19.25	34.78	24.34					135	03		21.8	00
20870050100	21.0	18.82	34.00	23.75			4.23	80	135	03		23.5	00
20870050110	22.0	19.14	34.58	23.92			3.41	65	315	02		24.2	00
20870050120	22.0	16.95	34.24	23.66					315	02		25.0	00

ID	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
20879990120	22.5	18.89	34.13	23.44	360	3.03	3.21	62	225	05		26.8	00
20879990130	27.5	20.05	36.22	23.50	360	3.35	4.13	89	045	05		26.6	00
20879990140	28.0	20.00	36.13	23.27	360	1.46	4.41	95	045	02		26.4	00
20879990150	23.0	19.94	36.02	24.73					045			26.4	00
20879990160	23.5	20.92	37.79	25.92	180	1.80	2.89	59	045	05		24.2	00
20879990170	22.2	20.51	37.05	25.74	180	2.22	3.75	73	045	02		25.5	00
20879990180	21.5	20.06	36.24	25.32	180	1.69	3.47	67	135			24.7	00
20879990190	21.0	19.71	35.61	24.97	180	1.34	3.65	69	135	02		23.2	00
20879990200	20.9	18.68	33.75	23.59	180	0.80	3.71	70	180	02		22.6	00
20879990210	21.5	19.21	34.70	24.15			3.50	67	135	02		22.0	00
20879990220	21.5	18.47	33.37	23.14	360	1.46	3.24	61	135			21.2	00
20879990230	20.6	19.38	35.01	24.63	350	3.97	3.41	64	135	01		20.0	00
20879990240	21.0	19.86	35.38	25.18	360	3.37	3.46	66	180	02		19.7	00
20879990010	21.5	20.20	36.49	25.51	360	1.69	3.15	51	135	03		19.4	00
20879990020	21.2	19.90	35.95	25.18			3.65	69	135	03		19.2	00
20879990030	21.5	20.63	37.27	26.10	180	2.07	3.75	73	135	03		19.2	00
20879990040	21.4	20.83	37.63	26.40	180	3.26	2.90	57	135	03		19.5	00
20879990050	20.5	19.98	36.09	25.48	180	3.76	3.25	62	135	04		20.6	00
20879990060	20.8	19.42	35.08	24.63	180	2.77	4.16	78	135	02		19.5	00
20879990070	20.5	19.98	36.09	25.48	180	2.17	3.53	67	135	02		19.5	00
20879990080	20.7	18.86	34.07	23.89	180	1.21	3.49	65	135			21.0	00
20879990090	21.0	18.67	33.73	23.55			3.71	70	135	03		21.8	00
20879990100	21.5	16.64	33.68	23.37			3.00	57	135	03		23.5	00
20879990110	22.0	18.66	33.71	23.26	360	1.46			315	02		24.2	00
20879990120	22.3	18.94	34.22	23.56	350	3.31			315	02		25.0	00

ID	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
2088000120	21.5	18.49	33.40	23.17	360	3.52	6.19	117	090	09	0.1	23.5	00
2088000130	21.5	18.43	33.30	23.09	360	3.52	5.37	122	068	09	0.1	23.5	00
2088000140	21.5				360	3.13			068	09	0.1	22.5	00
2088000150	21.0	18.95	34.24	23.93	360	0.97	5.43	102	113	09	0.1	23.5	00
2088000160	21.0	18.70	33.78	23.59	180	0.97	5.64	106	068	09	0.1	24.0	00
2088000170	21.5	18.67	33.73	23.41	180	2.79	6.02	115	068	04	0.1	23.0	00
2088000180	20.5	18.61	33.62	23.60	180	3.52	5.84	110	068	07	0.1	23.0	00
2088000190	20.5	18.60	33.60	23.59	180	3.49	5.64	110	068	09		22.0	00
2088000200	21.5	18.37	33.19	23.00	180	3.89	5.04	95	068	07		21.5	00
2088000210	21.0	18.34	33.13	23.10	360	1.95	5.38	109	068			21.5	00
2088000220	21.0	18.52	33.46	23.34	360	2.79	5.98	113	068	07		21.0	00
2088000230	20.5	18.41	33.26	23.33	360	3.15	5.50	102	068	07		21.0	00
2088000240	20.0	19.03	34.38	24.10	360	2.79	5.76	108	068	07		20.5	00
2088000010	20.5	19.12	34.54	24.43	360	2.79	5.35	99	068	09		20.0	00
2088000020	20.5	19.11	34.52	24.29	360	2.37	5.00	94	068	09		20.0	00
2088000030	20.5	18.70	33.76	23.72	360	1.95	4.92	93	068	09		20.0	00
2088000040	20.5	18.57	33.55	23.55	360	2.37	4.77	99	068	09		20.0	00
2088000050	21.0	16.47	33.37	23.26	180	3.15	4.94	92	045	05	0.1	20.5	00
2088000060	21.0	18.52	33.46	23.34	180	3.69	5.31	100	045	09	0.1	21.0	00
2088000070	21.0	18.55	33.55	23.44	180	3.52	4.65	87	045	05	0.1	21.0	00
2088000080	21.5	18.47	33.55	23.28	180	3.52	5.17	99	068	07	0.1	21.0	00
2088000090	21.0	15.38	33.21	23.15	180	3.15	4.69	67	068	09	0.1	21.5	00
2088000100	20.9	18.24	32.65	22.99	180	3.15	5.61	104	068	09	0.1	21.5	00
2088000110	20.5	16.48	33.39	23.42	360	3.66	5.23	97	068	07	0.1	21.5	00
2088000120	21.0	18.42	33.28	23.21	360	3.81	5.42	101	068	09	0.1	21.5	00

I D	WT	CHL	SAL	ST	CDD	CVK	DO2	SO2	WDD	WVK	CC	AT	SS
2088990120	20.5	18.48	33.39	23.42	360	2.79	5.43	101	090	09	0.1	23.5	00
2088990130	20.5	18.59	33.59	23.57	360	3.15	5.25	99	068	09	0.1	23.5	00
2088990140	21.0	18.69	33.77	23.58	360	2.79	5.22	98	068	07	0.1	22.5	00
2088990150	20.5	18.86	34.07	23.94	360	0.97	4.92	93	113	09	0.1	23.5	00
2088990160	20.5	18.69	33.77	23.71	180	2.37	5.81	109	068	09	0.1	24.0	00
2088990170	21.5	18.64	33.68	23.37	180	2.79	5.89	113	068	04	0.1	23.0	00
2088990180	20.0	18.67	33.73	23.82	180	3.15	4.68	86	068	07		23.0	00
2088990190	20.0	18.66	33.71	23.80	180	2.79	5.43	100	068	09		22.0	00
2088990200	20.5	18.44	33.31	23.37	360	2.79	4.94	92	068	07		21.5	00
2088990210	20.0	18.42	33.28	23.47	360	0.97	5.66	104	068	07		21.5	00
2088990220	20.0	18.40	33.24	23.44	360	2.37	5.61	103	058			21.0	00
2088990230	20.5	18.53	33.48	23.49	360	2.37	5.12	98	068	07		21.0	00
2088990240	20.0	18.74	33.06	23.70	360	2.37	6.18	115	068	07		20.5	00
2088990010	20.5	19.08	34.47	24.38	360	1.95	5.76	107	068	09		20.5	00
2088990020	20.0	19.02	34.36	24.16	360	0.97	5.15	97	068	09		20.0	00
2088990030	20.0	18.43	33.30	23.45	180	1.95	4.68	96	068	09		20.0	00
2088990040	20.0	18.60	33.60	23.72	180	2.37	5.42	100	045	09		20.0	00
2088990050	20.5	18.49	33.40	23.57	180	2.79	4.73	88	045	05		20.0	00
2088990060	20.5	18.51	33.44	23.46	180	2.79	5.43	102	045	09	0.1	20.5	00
2088990070	20.5	18.47	33.37	23.41	180	2.79	5.24	97	068	07	0.1	21.0	00
2088990080	20.5	18.44	33.31	23.37	180	2.79	5.42	101	068	09	0.1	21.5	00
2088990090	20.5	17.59	31.78	22.28	180	2.79	5.04	94	068	09	0.1	21.5	00
2088990100	20.5	18.31	33.08	23.19	360	2.79	5.50	102	068	07	0.1	21.5	00
2088990110	20.5	18.39	32.22	23.36	360	3.08	5.25	98	068	05	0.1	21.5	00
2088990120	20.5	18.70	33.76	23.72	360	3.15	5.13	96	069	09	0.1	21.5	00